



COMPLEX PROJECTS

# HAUS DER VERMITTLUNG

Designing spaces for conflict resolution.

Samuel Belderink

05.07.24 - P5 Presentation

main goal

# ASSIGNMENT

## **Assignment:**

To design a courthouse for the city of Berlin.

## **Twist:**

Creating a “House of Mediation”


## **Research:**

5 designtools

intro

# HOUSING CONTRACT

NOS Nieuws Sport Live Programma's



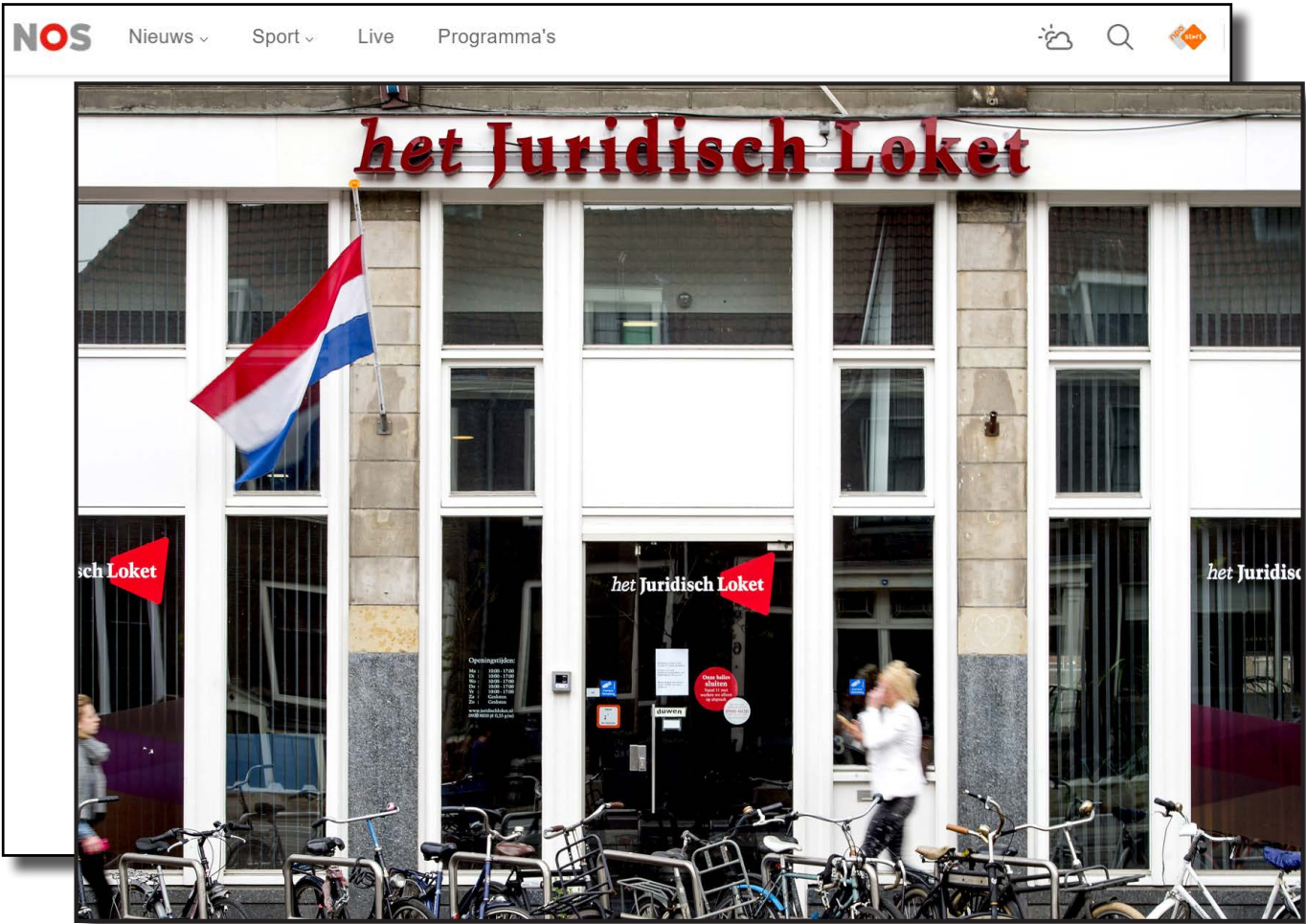
NOS Nieuws • Woensdag 30 augustus, 06:00 •  
Aangepast woensdag 30 augustus, 07:57

**Huisbazen kunnen meer huur vragen door  
regels te omzeilen**

ANP

intro

# HOUSING CONTRACT



intro

# HOUSING CONTRACT

NOS Nieuws Sport Live Programma's

## het Juridisch Loket

Ruimte & vertrekken	m <sup>2</sup>	wooneenheden	verwarmd	Punten
Vertrek (4,30 x 4,00)	17,20 m <sup>2</sup>	4	Nee	
Punten verwarming				
Punten gemeenschappelijke ruimten & voorzieningen *				4,30
<b>Subtotaal</b>				263,80
<b>Puntenwaarde totaal</b>				
				<b>Totaal</b>

Pagina 3 van 5

<b>Totaal aantal punten (afgerond)</b>	264
<b>Maximale huurprijs op basis van punten</b>	€ 1.612,70
<b>Maximale huurprijs per 1 juli 2023 (kale huurprijs)</b>	€ 1.612,70

\*Deze uitkomsten zijn gebaseerd op complexe berekeningen. Indien u meer wilt weten over de rekenregels, dan kunt u dit nalezen in het beleidsboek waarderingstelsel zelfstandige woonruimte.

Toelichting bij \*

intro

# ADVICE

**Go to trial...**

intro

# SCANDALS



“Toeslagen affaire”



“Hartz IV scandal”

intro

# CURRENT TRUST

## Which of the following issues worry you?

**The action of government and legal systems.**



Inflation



Climate Change



Immigration and refugee policy



War in Ukraine



Rise of the AfD and rightward shift in society



The state of the economy



**18-08-23**

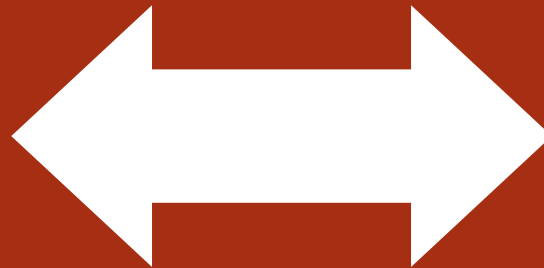
<https://www.dw.com/en/germans-trust-in-state-institutions-hits-new-low/a-66570660>



# GAP BETWEEN LEGAL SYSTEM AND CITIZENS...



**CLOSED**  
**UNCLEAR**  
**HARD**



**PRETENTIOUS**  
**DIFFICULT**  
**SLOW**  
**POWERLESS**

intro

# JUDICIAL ARCHITECTURE

## Traditional Judicial buildings



## Modern Judicial buildings



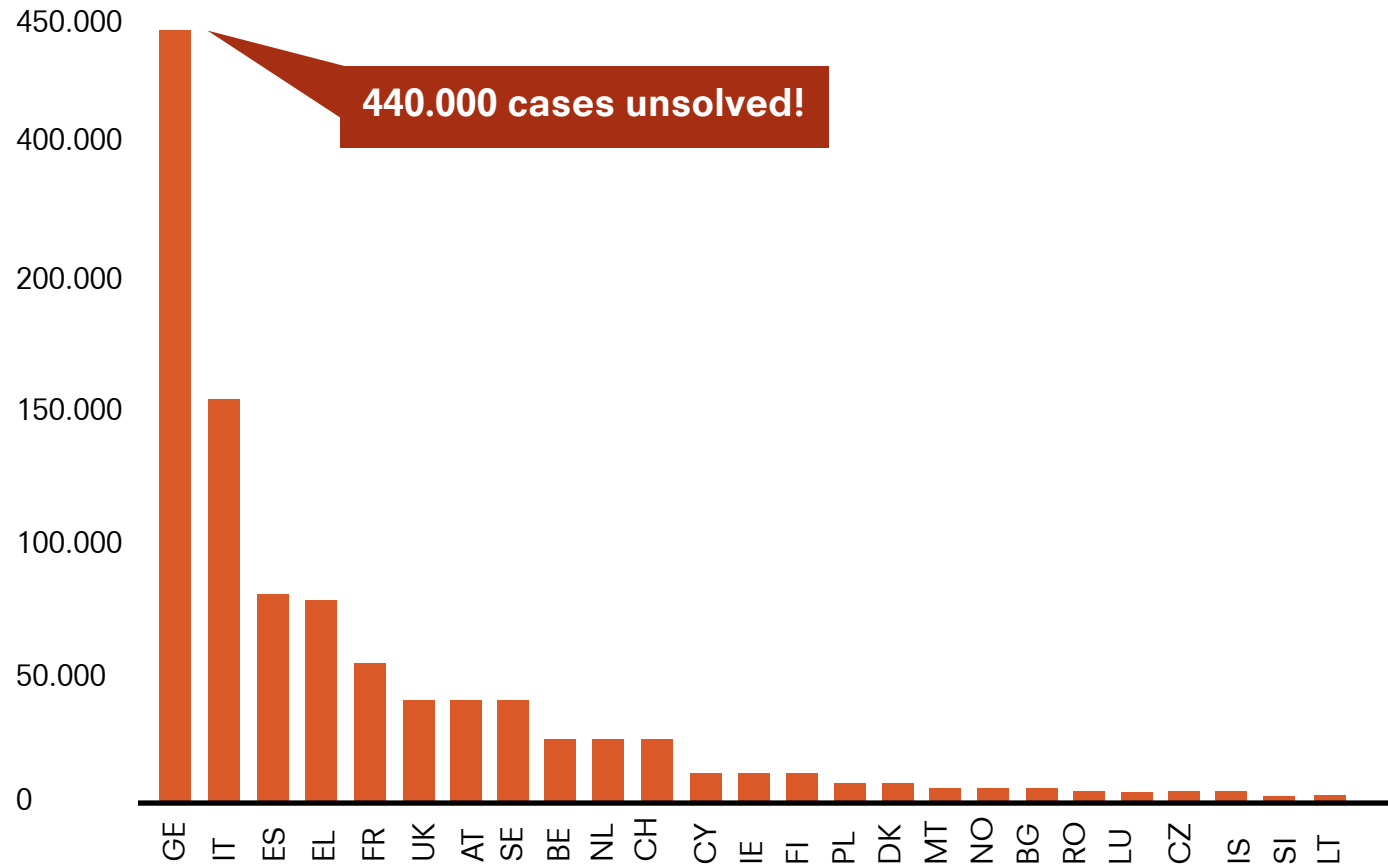
intro

# JUDICIAL ARCHITECTURE



# BACKLOG CASES

**European countries with the highest amount of backlog cases:**  
02-10-22



<https://euaa.europa.eu/easo-annual-report-2018/253-pending-cases-eu-country>

# ACCESS TO JUSTICE

## How much does an attorney cost?

The costs for a lawyer can vary. It always depends on whether you just want a consultation or whether you need extrajudicial or judicial clarification (see below).

The costs for a consultation are regulated by the German Attorney Remuneration Law (RVG/Rechtsanwaltsvergütungsgesetz). It regulates the levels of the consultation fees. The costs are capped. The first consultation may cost a maximum of **190 euros** (plus VAT); all further consultations **250 euros** (plus VAT).

In addition to normal consultation from a lawyer, however, in many situations individuals need access to more comprehensive legal support. It can take the form of extrajudicial or judicial representation. Whether something can be settled out of court or in court always depends on the nature of the legal dispute. In any of these cases, further legal fees will be incurred, which are regulated in the Attorney Remuneration Law.

<https://www.faire-integration.de/en/article/1039.how-much-does-a-lawyer-cost.html>

# CAN THIS GAP BE CLOSED?



**OPEN**

**AFFORDABLE**

**CLEAR**

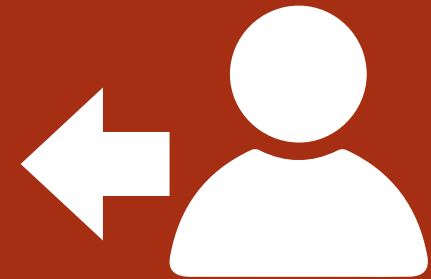
**ACCESSIBLE**

**EASY**

**UNDERSTANDABLE**

**HELPFUL**

**FAST**



# ALTERNATIVE?

**Alternative Dispute Resolution:** There is a growing interest in alternative dispute resolution methods, such as **mediation and arbitration**, as a means to alleviate the burden on traditional court systems.

intro

# WHY MEDIATION?



**Make justice affordable**



**Speed and Efficiency**



**High success rate**



intro  
**AMBITION**



**HOUSE  
OF  
MEDIATION**

intro

# TRANSPARENCY



L'ART EST SIMPLEMENT  
LA PREUVE D'UNE VIE  
LEINEMENT VECUE  
© 2008

intro

# COMPLEMENTARY



courthouse



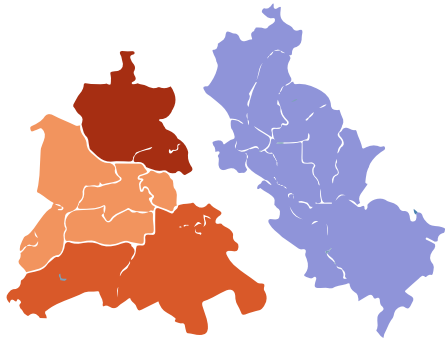
house of mediation

# CASES USEFUL FOR MEDIATION

- 1. Family Disputes**
- 2. Workplace Conflicts**
- 3. Community and Neighbourhood Conflicts**
- 4. Contractual Disputes**
- 5. Business Conflicts**
- 6. Educational Conflicts**
- 7. Environmental and Land Use Disputes**
- 8. Consumer Complaints**

intro

# WHY BERLIN?



Symbol of division



Numerous background



Poor city

**Perfect ground for mediation...**

**RESEARCH**

research

# NON-EXISTENT



house of mediation



research

# COURT VISITS



**Courthouse Amsterdam**  
Kees Kaan Architects



**Palice of Justice, Amsterdam**  
Claus en Kaan Architects



**Amtsgericht Tiergarten, Berlin**  
Andro Yazbek

# COURTHOUSE AMSTERDAM 13.10.23

**“Go out into the hallway  
and come back in an hour. I  
hope you come back with a  
solution yourself!”**



research

# DISSAPPOINTING...



research

# DISSAPPOINTING...

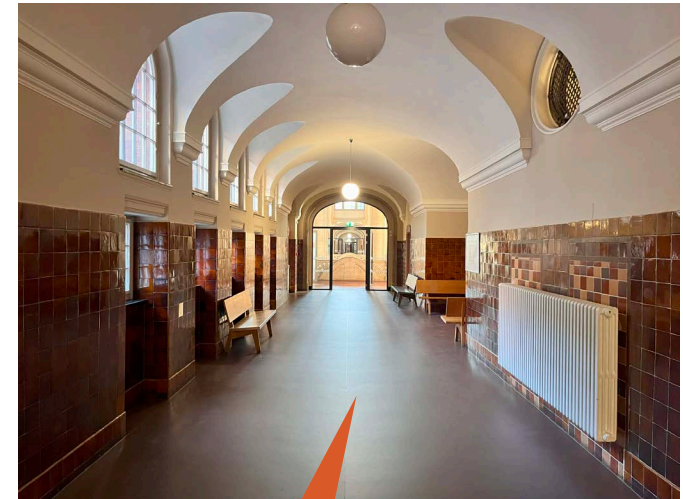
**cold materials**



**where to talk?**

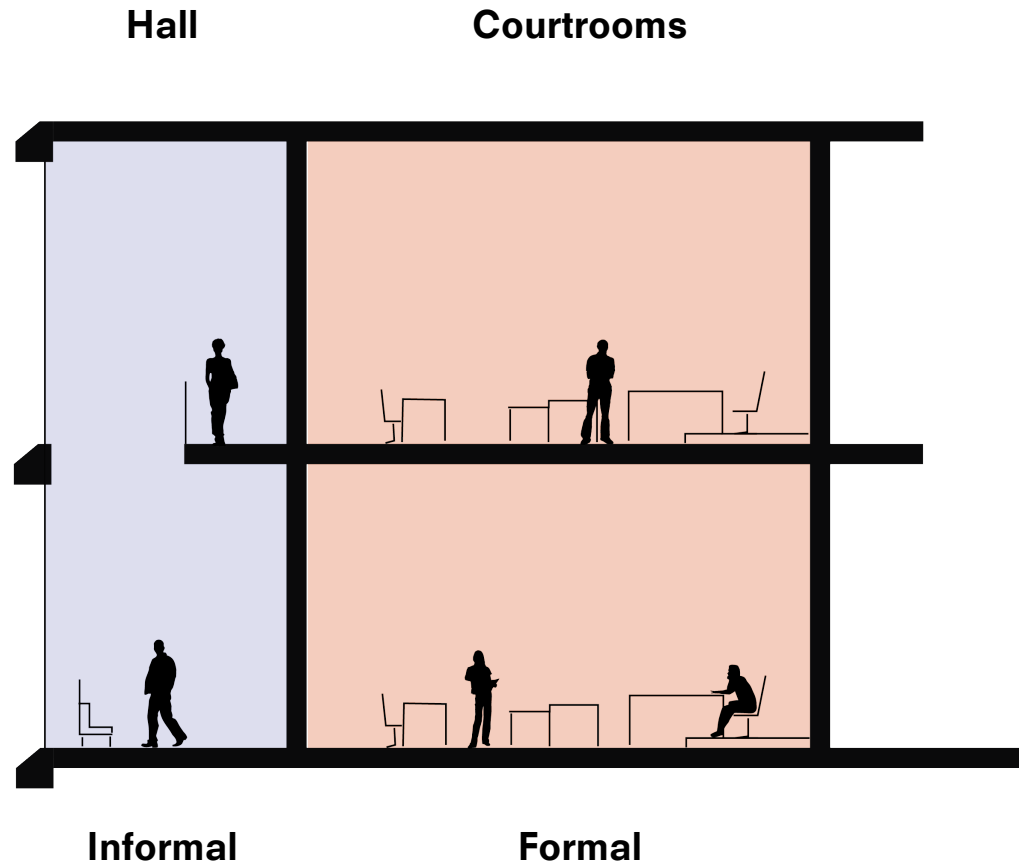


**lack of color**



**not much place to sit**

# DUALITY COURTROOM AND HALLWAY

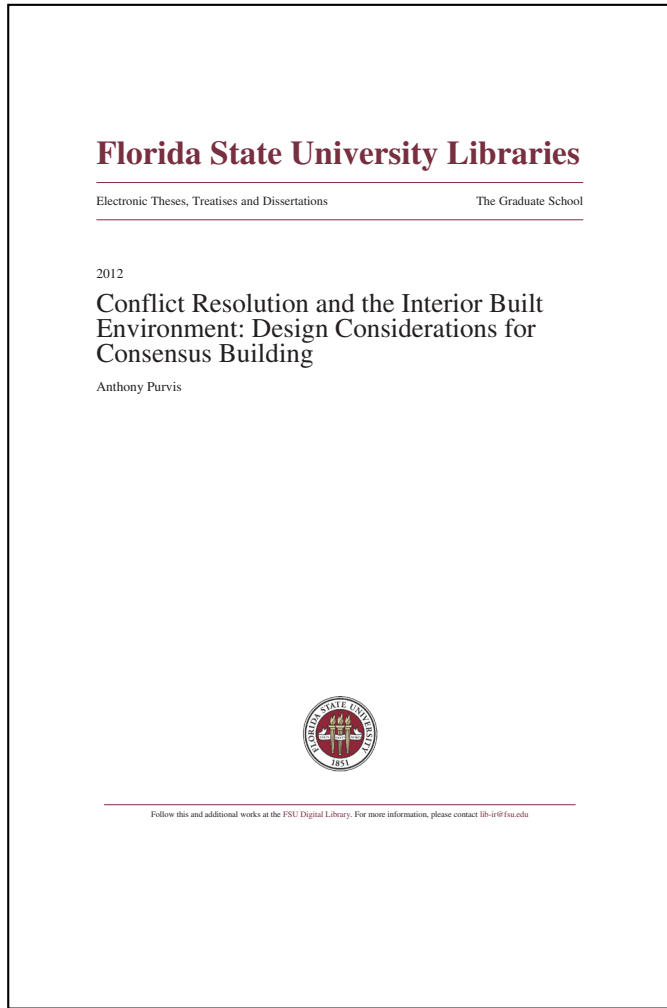


research

# RESEARCH QUESTION

**How to design spaces for conflict  
resolution?**

research  
**METHOD**



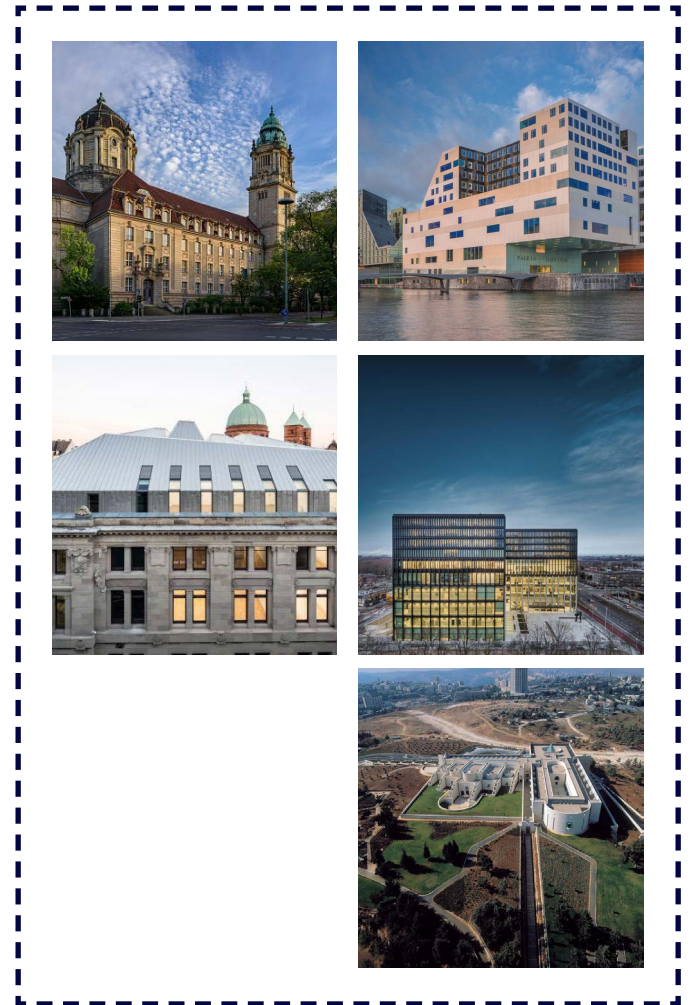
**Personal space**

**Space organization**

**Auxiliary spaces**

**Materials and finishes**

**Incorporate nature**



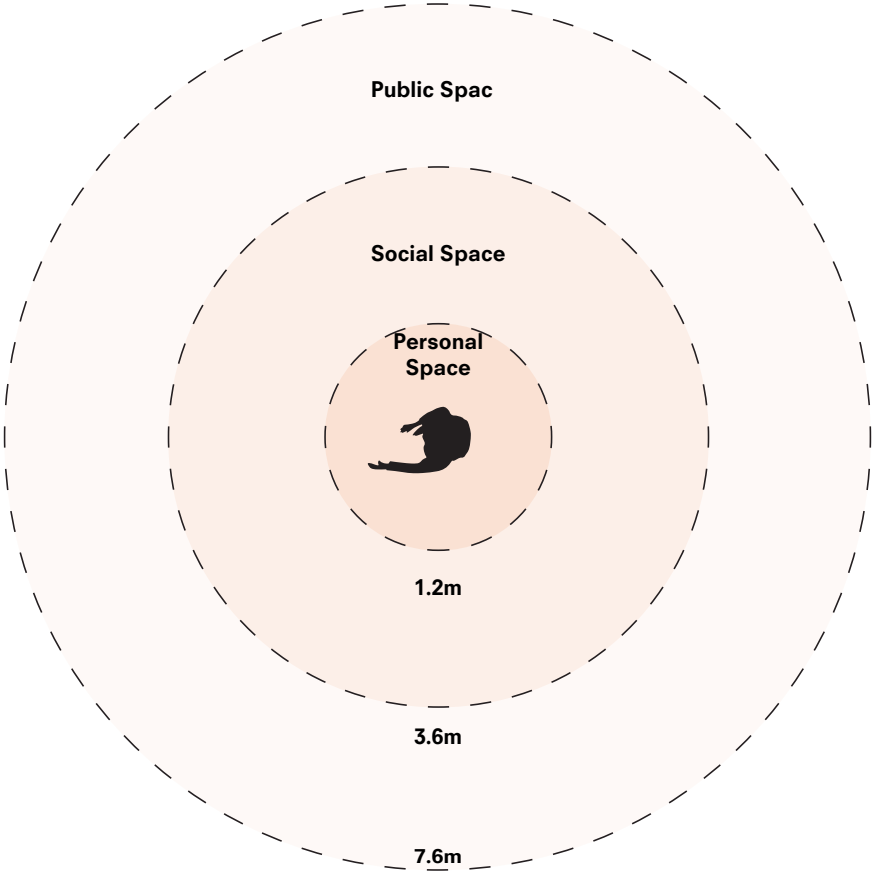
**Literature**

**Outcome**

**Case Study**

research

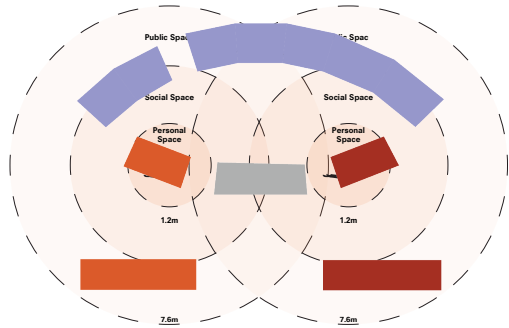
# PERSONAL SPACE



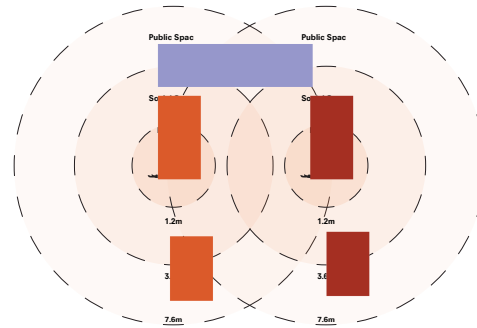
Anthropologist Edward Hall, "Social bubbles"



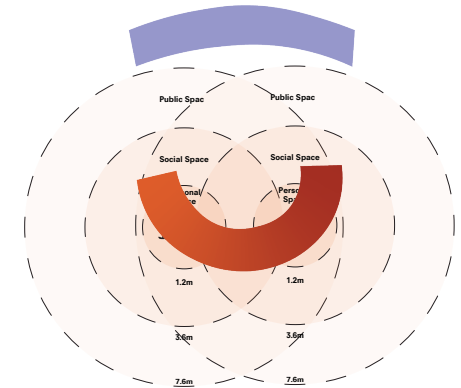
# PERSONAL SPACE



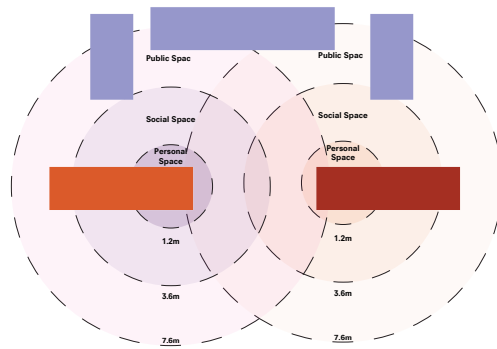
**Public zone**  
Courthouse Amsterdam



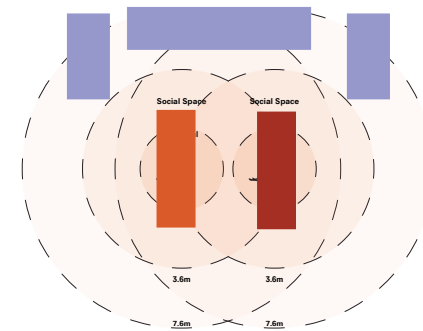
**Public zone**  
Paleis van Justitie Amsterdam



**Social zone**  
Supreme Courthouse Jerusalem

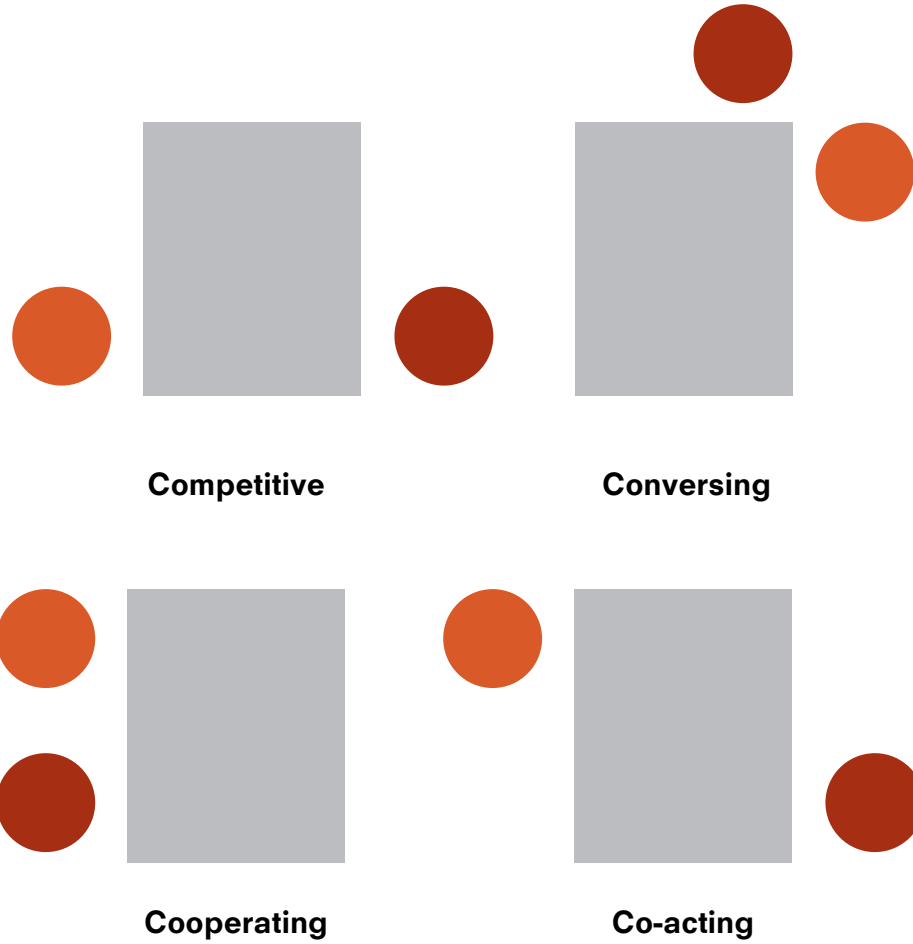


**Public zone**  
Landgericht Tiergarten Berlin

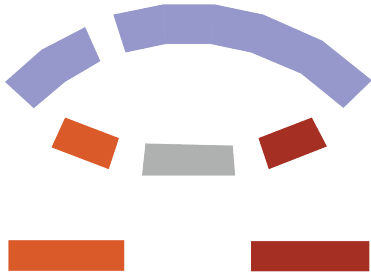


**Social zone**  
Palais de Justice Strasbourg

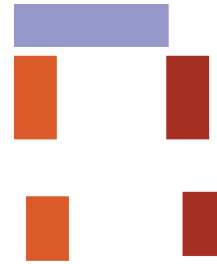
# SPACE ORGANIZATION



# SPACE ORGANIZATION



**Conversing/Cooperating**  
Courthouse Amsterdam



**Competitive**  
Paleis van Justitie Amsterdam



**Competitive/Conversing**  
Supreme Courthouse Jerusalem

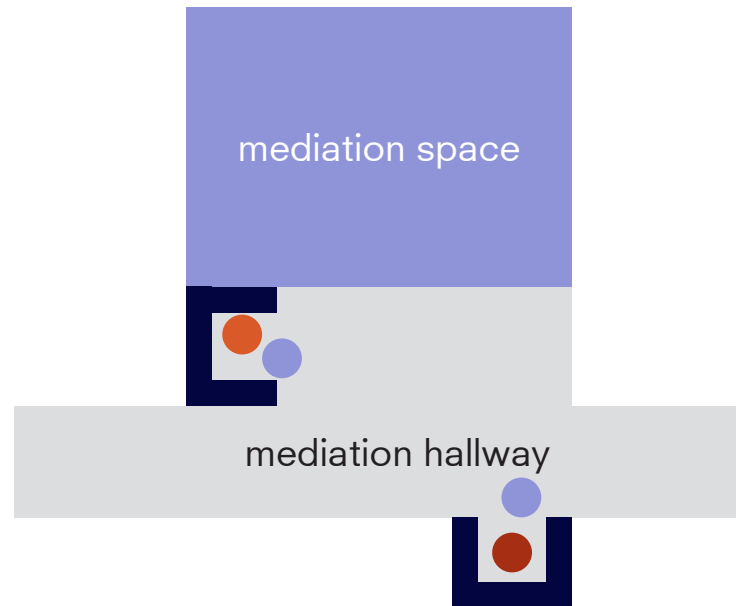
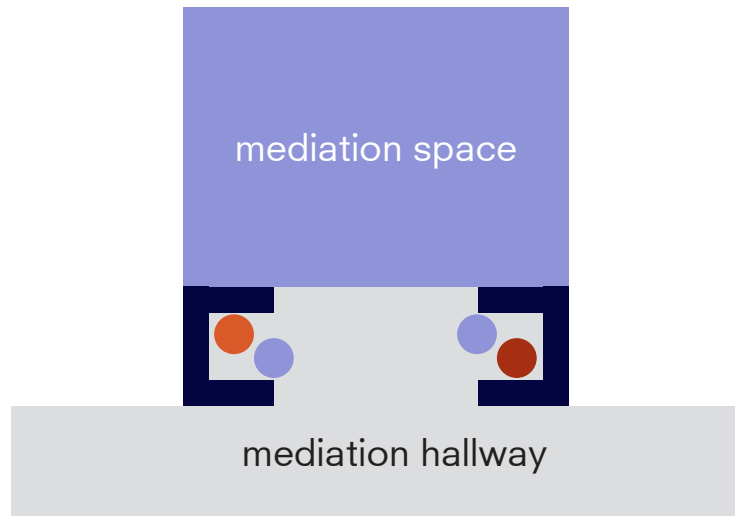


**Cooperating**  
Landgericht Tiergarten Berlin



**Competitive**  
Palais de Justice Strasbourg

# AUXILIARY SPACES

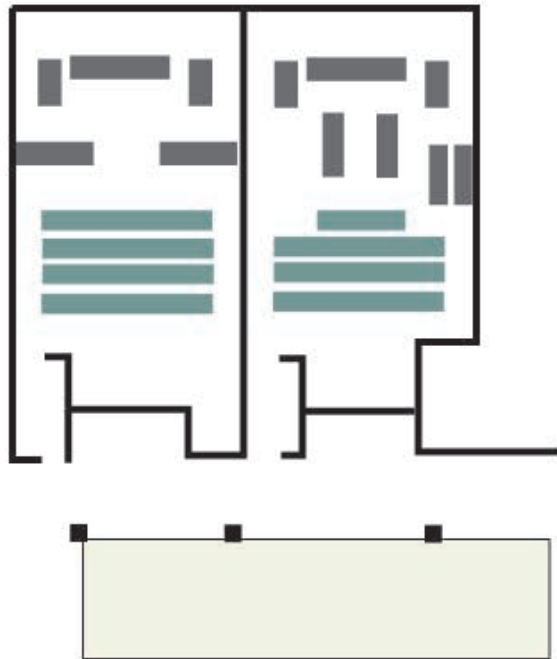


research

# HARD AND SOFT ROOMS




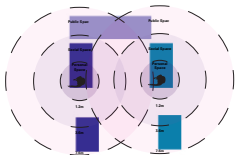

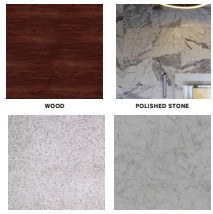


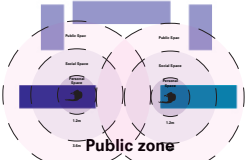



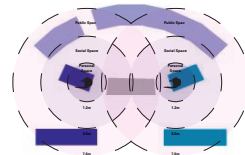





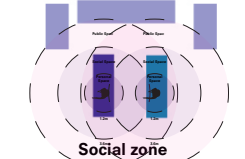

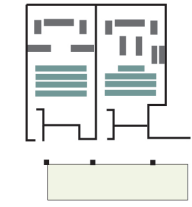



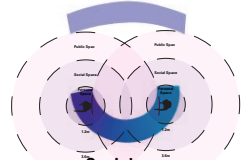

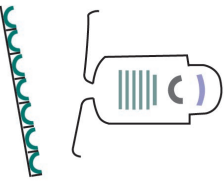

# INCORPORATE NATURE



- Judges
- State prosecutor
- Attorney
- Suspect
- Witness and suspect
- Family and relatives
- Public
- Bench



# research MATRIX

	Personal space	Space planning	Auxiliary spaces	Materials and finishes	Incorporate nature
	 Public zone	 Competitive	does not apply		
	 Public zone	 Cooperating	does not apply		does not apply
	 Public zone	 Conversing/Cooperating			
	 Social zone	 Competitive			
	 Social zone	 Competitive/Cooperating			does not apply

research  
**DESIGN TOOLS**

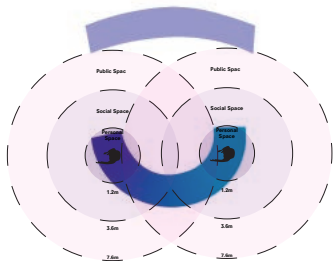
**Personal space**

**Space planning**

**Auxiliary spaces**

**Materials and finishes**

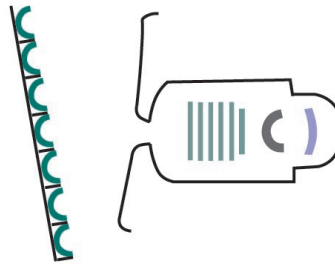
**Incorporate nature**



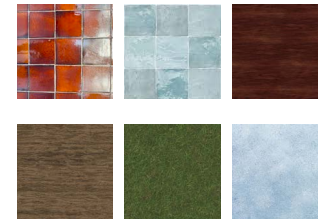
**Social zone**



**Cooperating**



**Promote interaction**



**Soft materials**



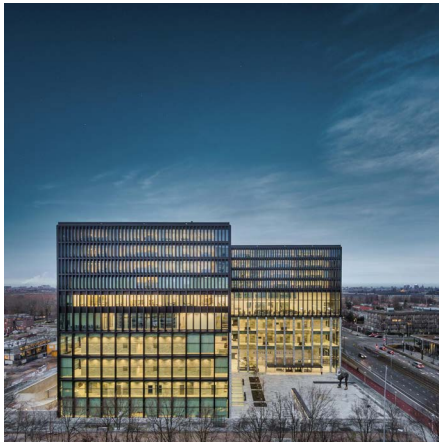
**Green interaction**



# DESIGN BRIEF

program

# WHAT IS THE PROGRAM?



**Courthouse Amsterdam**  
Kees Kaan Architects

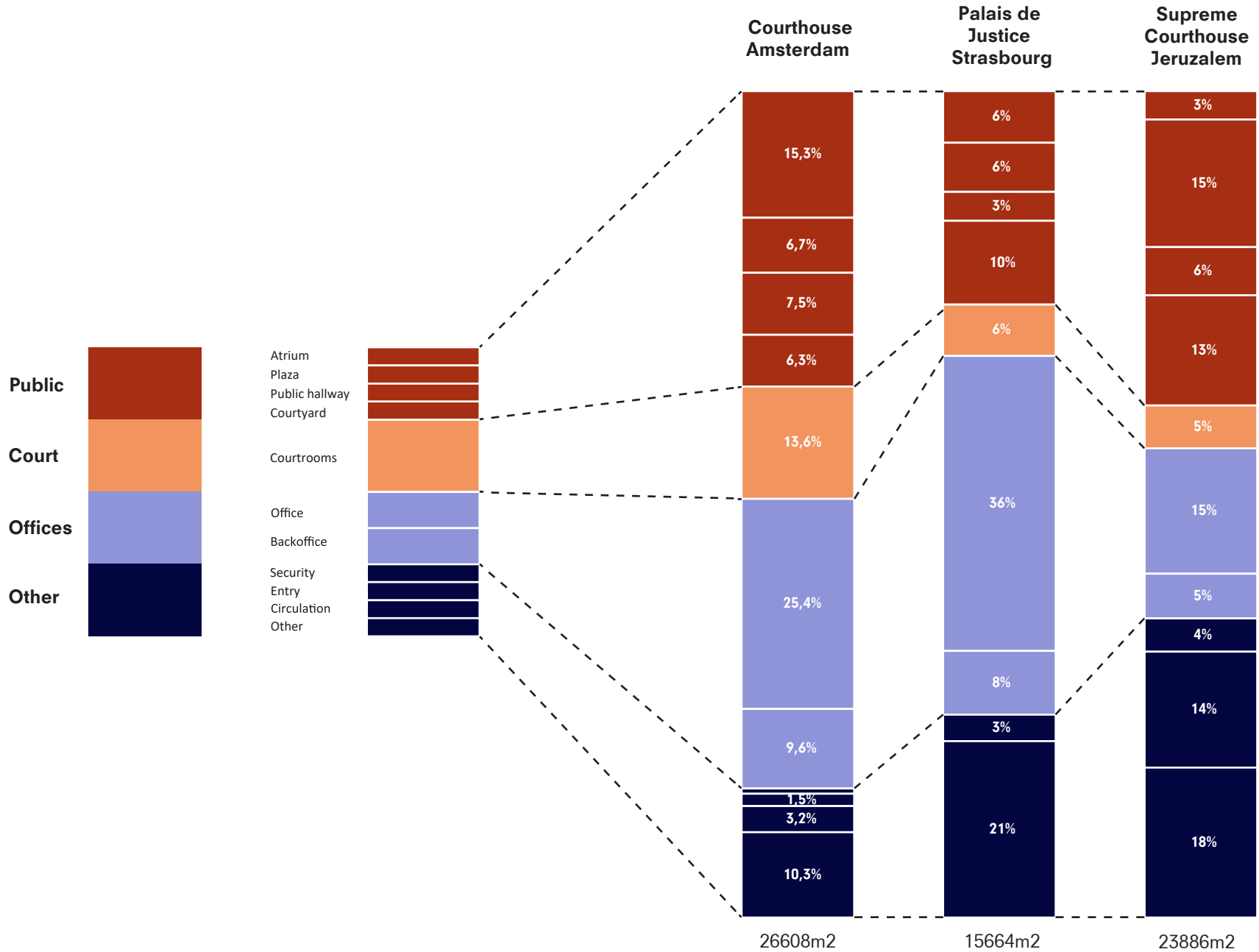


**Palais de Justice  
Strasbourg** GARCÉS  
· DE SETA · BONET  
ARQUITECTES, SERRA

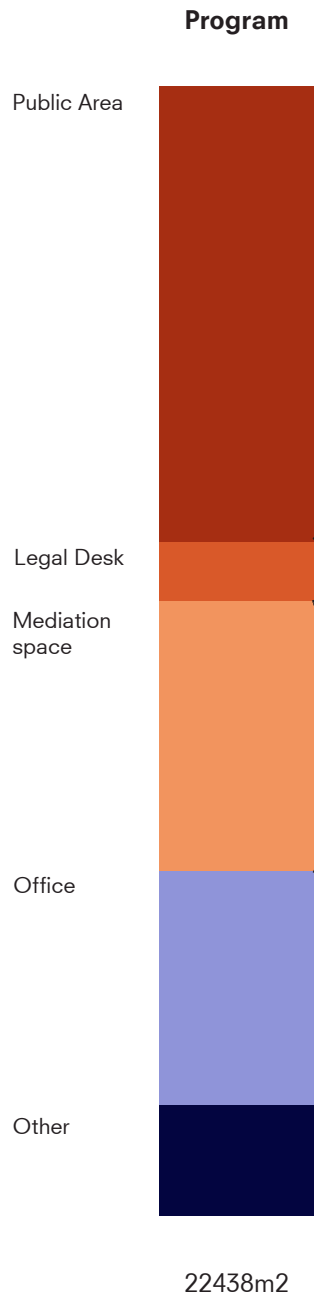


**Supreme Courthouse  
Jerusalem**  
Ada Karmi-Melamede  
Architects & Ram Karmi

# REFERENCE PROGRAM



program  
**PROGRAM BAR**



**Legal Desk**



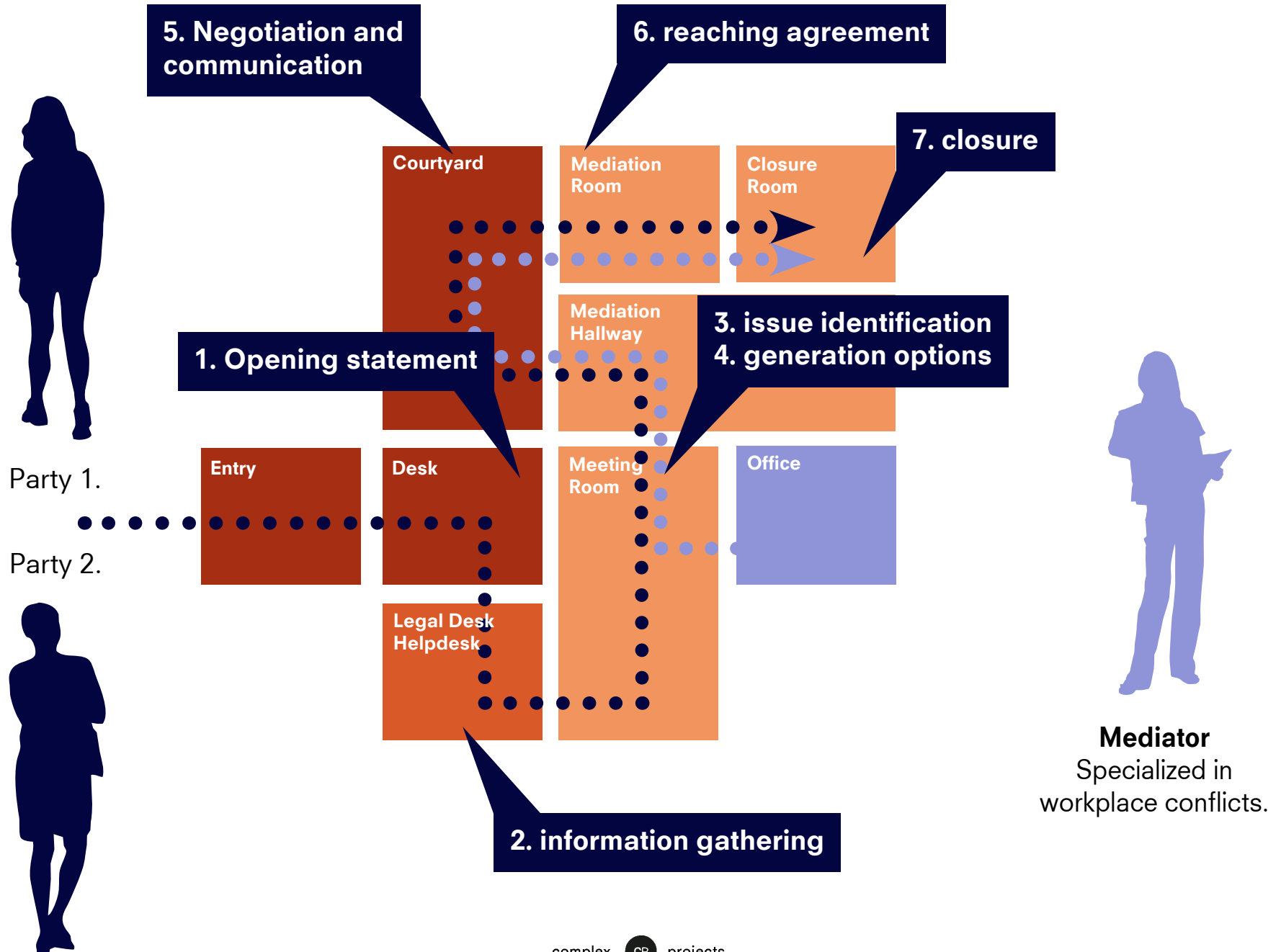
**Mediation**



# PROCESS OF MEDIATION

1. Opening Statements
2. Information Gathering
3. Issue Identification
4. Generating Options
5. Negotiation and Communication
6. Reaching Agreement
7. Closure

design brief  
**PROCESS**



# WHO IS THE CLIENT?



Die Bundesregierung

BUNDESGERICHTSHOF

Mediators



Legal Desk



Organizations



NABU

DGB

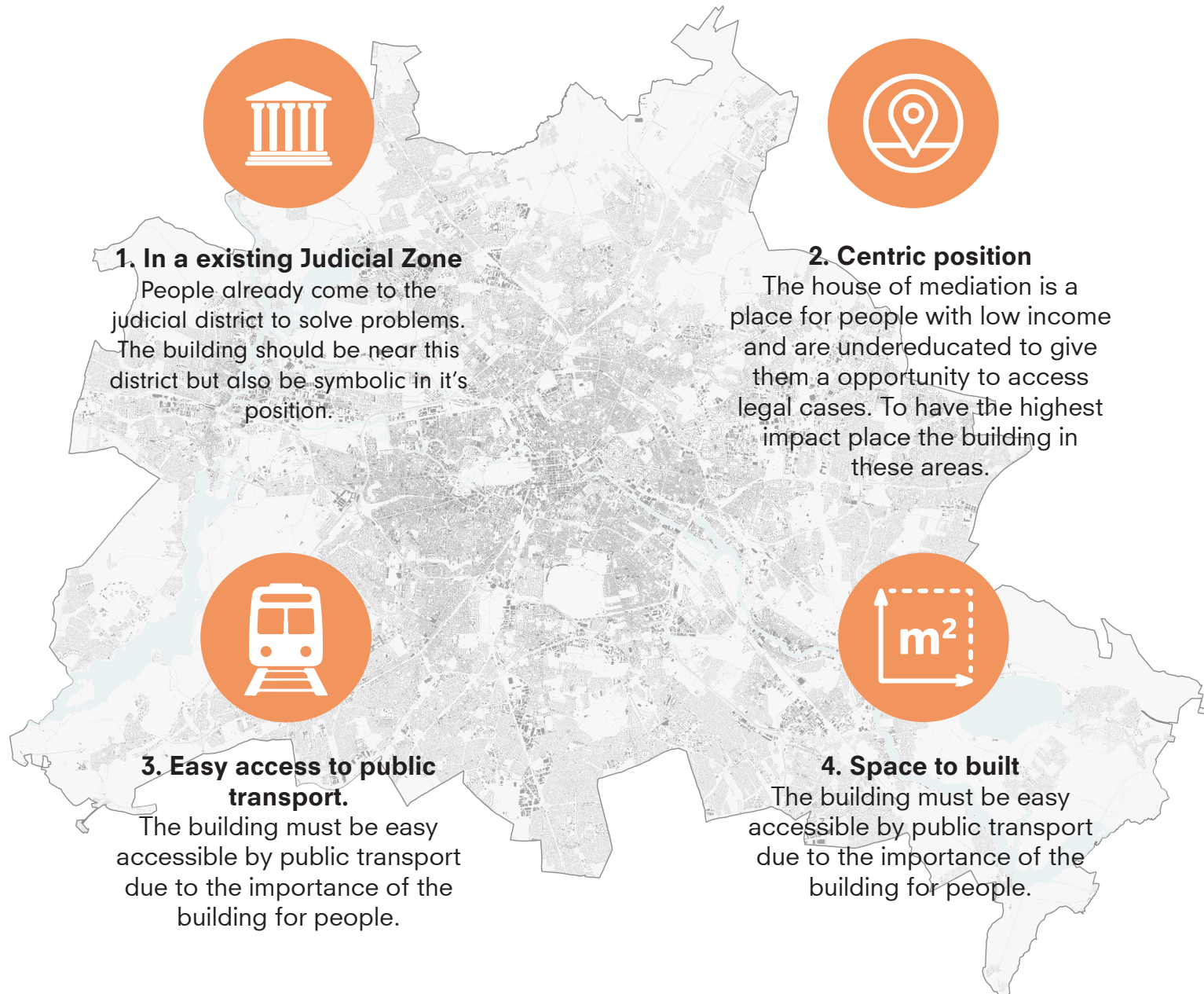
BUND  
FRIENDS OF THE EARTH GERMANY

AGENTUR AKKREDITIERT  
Akkreditierungsrat

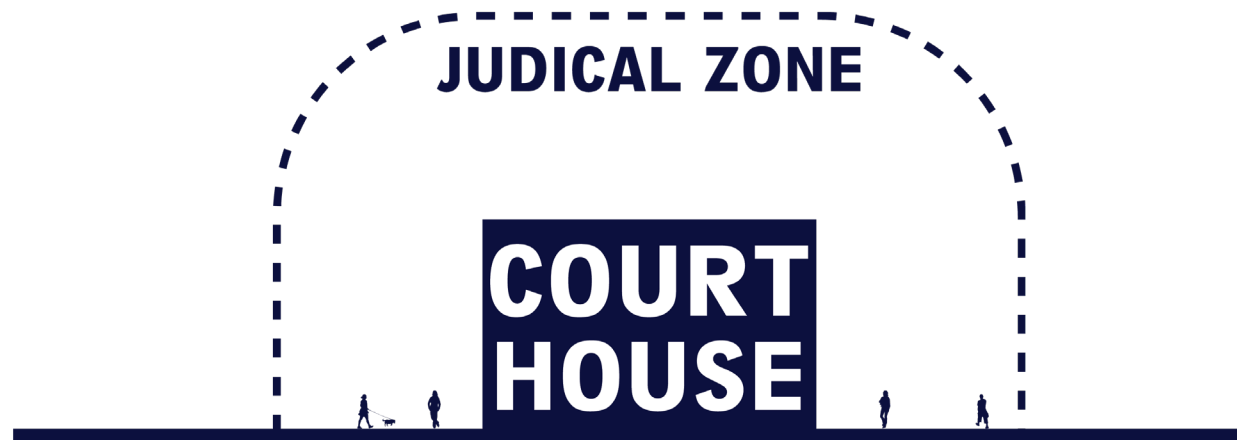
Users



# WHERE IS THE LOCATION?







**1. Already a conflict area**  
Due to it's is already known for being a conflict area, people know it and already go there.



**2. Exchange of knowledge and people**  
Sharing people and intellectual knowledge between people working at the two building can be extremely helpfull.



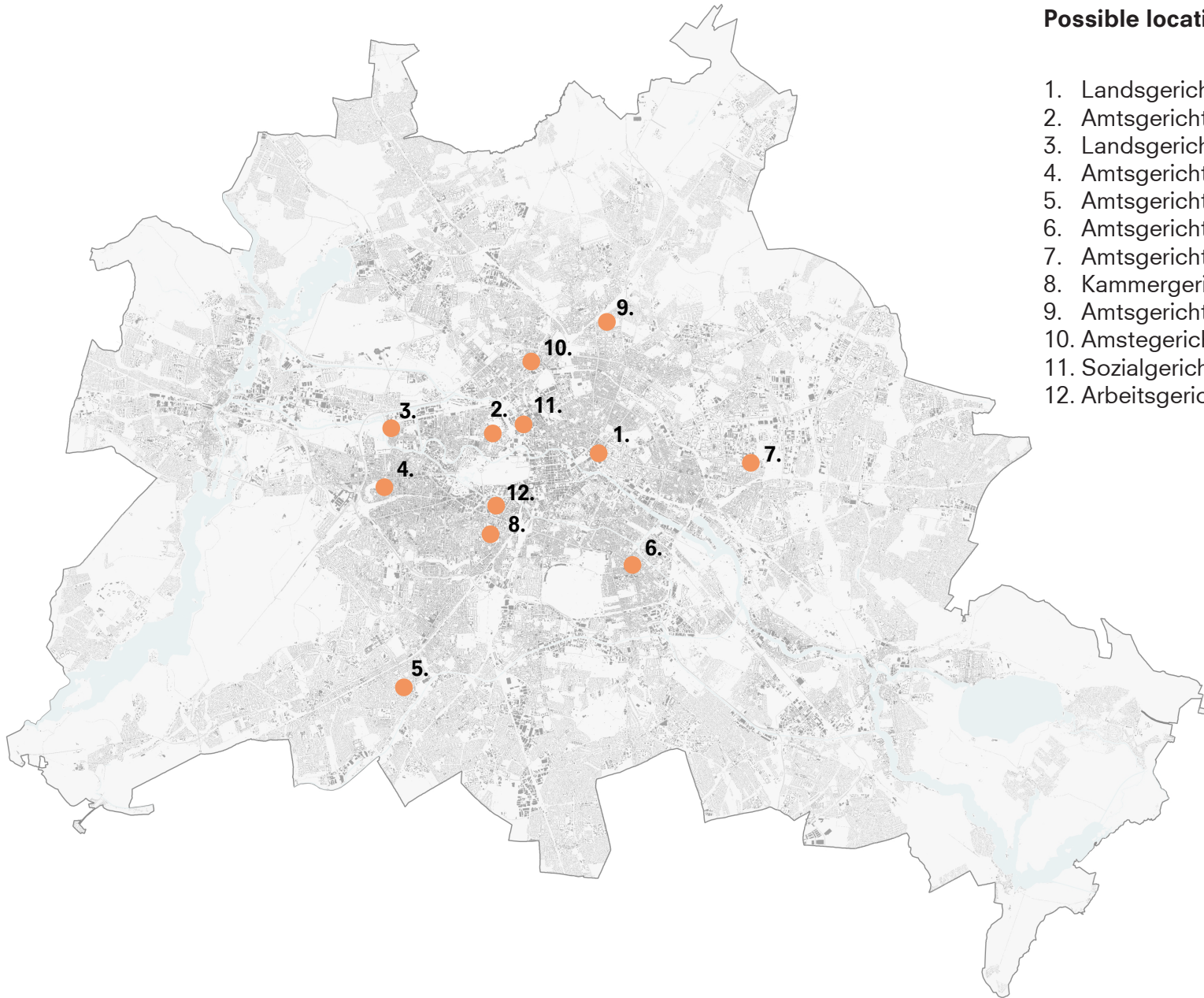
**3. Symbolic position**  
Being next or close to a existing courthosue has a powerfull symbolic meaning. It creates an alternative for people.

# JUDICIAL BUILDINGS

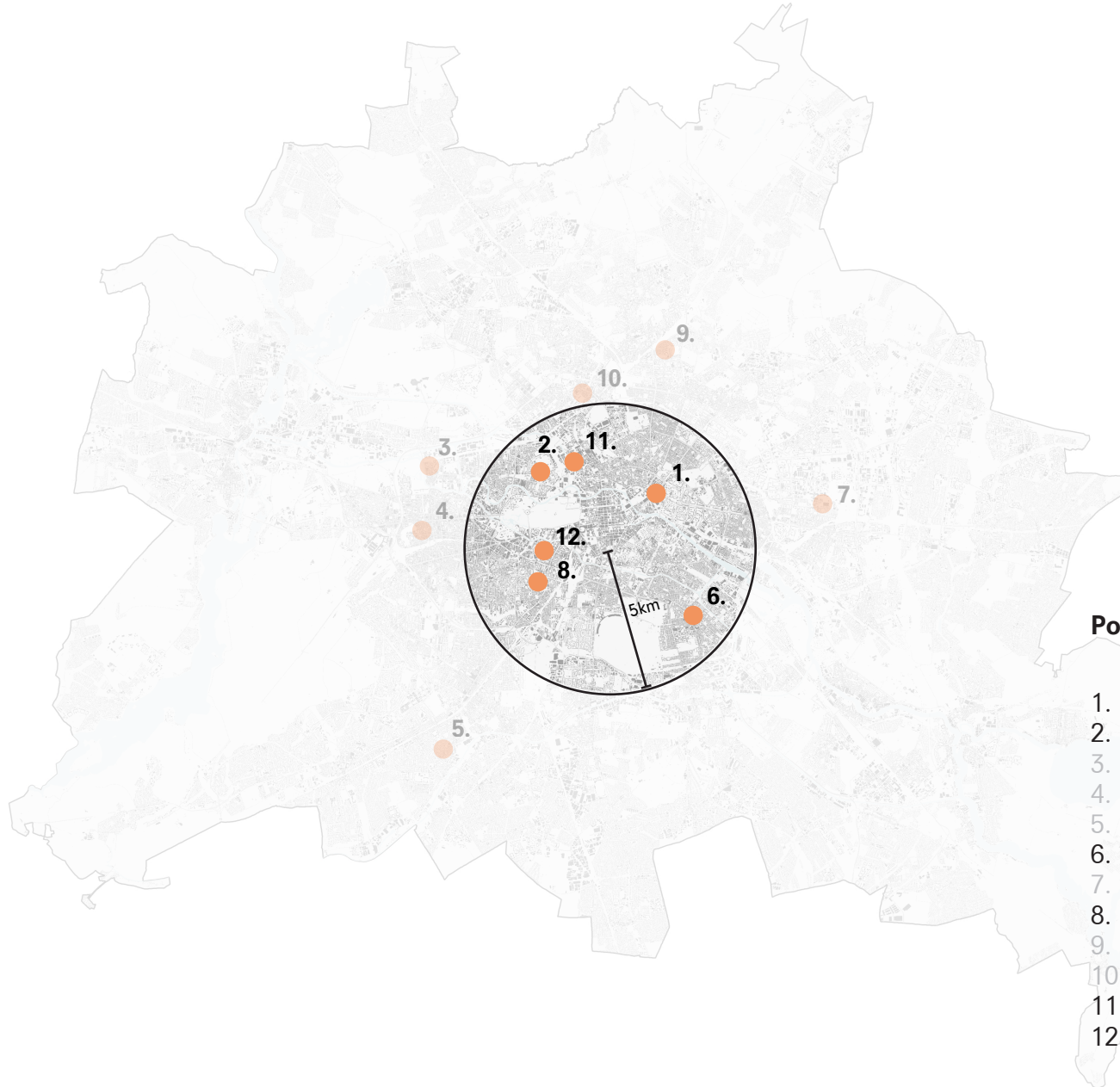


## Possible locations

1. Landsgericht Mitte
2. Amtsgericht Tiergarten
3. Landsgericht Tegeler
4. Amtsgericht Charlottenburg
5. Amtsgericht Schöneberg
6. Amtsgericht Neukölln
7. Amtsgericht Lichtenberg
8. Kammergericht
9. Amtsgericht Pankow
10. Amtsgericht Wedding
11. Sozialgericht
12. Arbeitsgericht



# CENTRIC POSITION



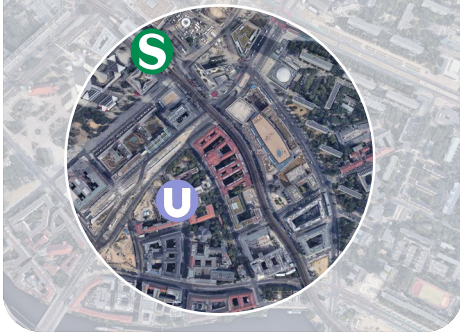
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# ACCESSIBILITY PUBLIC TRANSPORT



1. Amtsgericht mitte



2. Amtsgericht Tiergarten



3. Landgericht Tegeler



4. Amtsgericht Charlottenburg



5. Amtsgericht Schöneberg



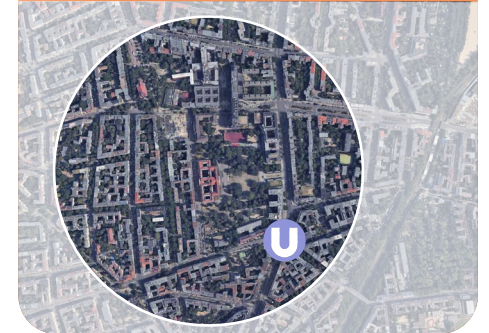
6. Amtsgericht Neukölln



7. Amtsgericht Lichtenberg



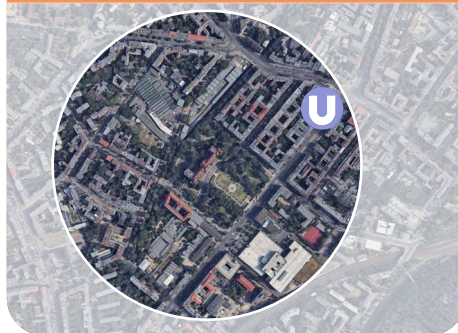
8. Kammergericht



9. Amtsgericht Pankow



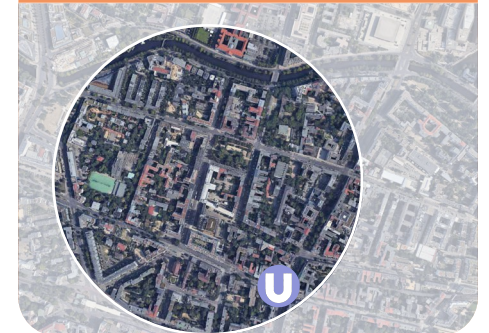
10. Amtsgericht Wedding



11. Sozialgericht



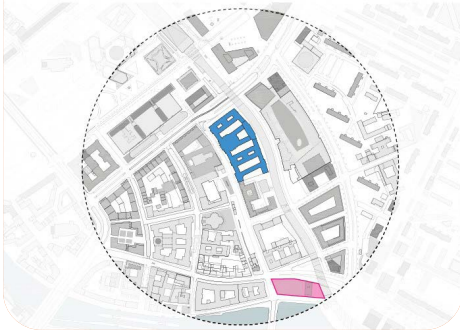
12. Amtsgericht Arbeitsgericht



design brief  
**SPACE TO BUILT**



1. Amtsgericht mitte



2. Amtsgericht Tiergarten



3. Landgericht Tegeler



4. Amtsgericht Charlottenburg



5. Amtsgericht Schöneberg



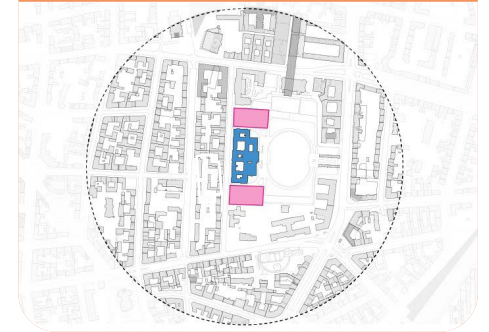
6. Amtsgericht Neukölln



7. Amtsgericht Lichtenberg



8. Kammergericht



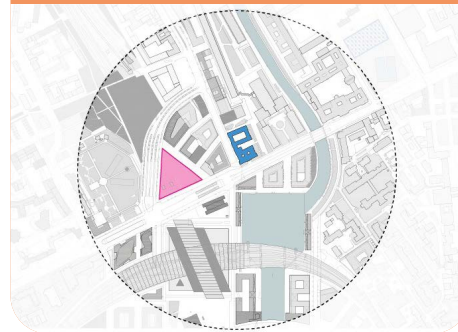
9. Amtsgericht Pankow



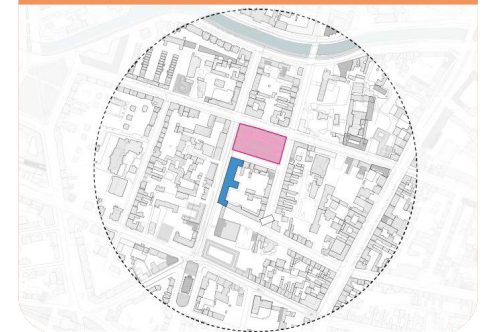
10. Amtsgericht Wedding



11. Sozialgericht



12. Arbeitsgericht



design brief  
**MATRIX**



**6. Amtsgericht Mitte**



- ✓ beautiful location
- ✓ vibrant neighbourhood
- ✓ on the waterfront
- ✓ visible

- ✗ one existing building
- ✗ not a vibrant neighbourhood

**8. Kammergericht**



- ✓ beautiful location
- ✓ vibrant neighbourhood
- ✓ green surrounding
- ✓ next to courthouse

- ✗ cutting trees
- ✗ building in existing green
- ✗ weird position

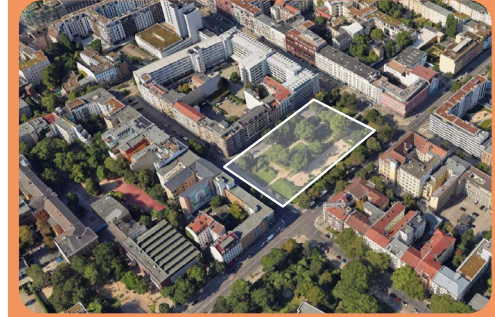
**11. Sozialgericht**



- ✓ between two courthouses
- ✓ visible
- ✓ next to water
- ✓ beautiful location
- ✓ symbol for Berlin

- ✗ building on ex.busstation
- ✗ maybe too prominent

**12. Arbeitsgericht**



- ✓ beautiful location
- ✓ vibrant neighbourhood
- ✓ next to courthouse
- ✓ green surrounding

- ✗ cutting trees
- ✗ building in existing green
- ✗ not visible from far away

design brief  
**MATRIX**



6. Amtsgericht Mitte



- ✓ beautiful location
- ✓ vibrant neighbourhood
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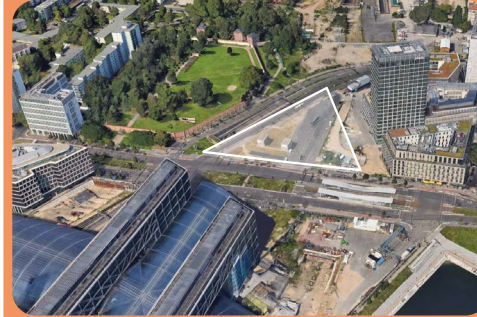
8. Kammergericht



- ✓ beautiful location
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11. Sozialgericht



- ✓ between two courthouses
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12.Arbeitsgericht



- ✓ beautiful location
- ✓ vibrant neighbourhood
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- ✗ not visible from far away

design brief

# PLOT





# PIVOT BETWEEN NEIGHBOURHOODS



# SITE

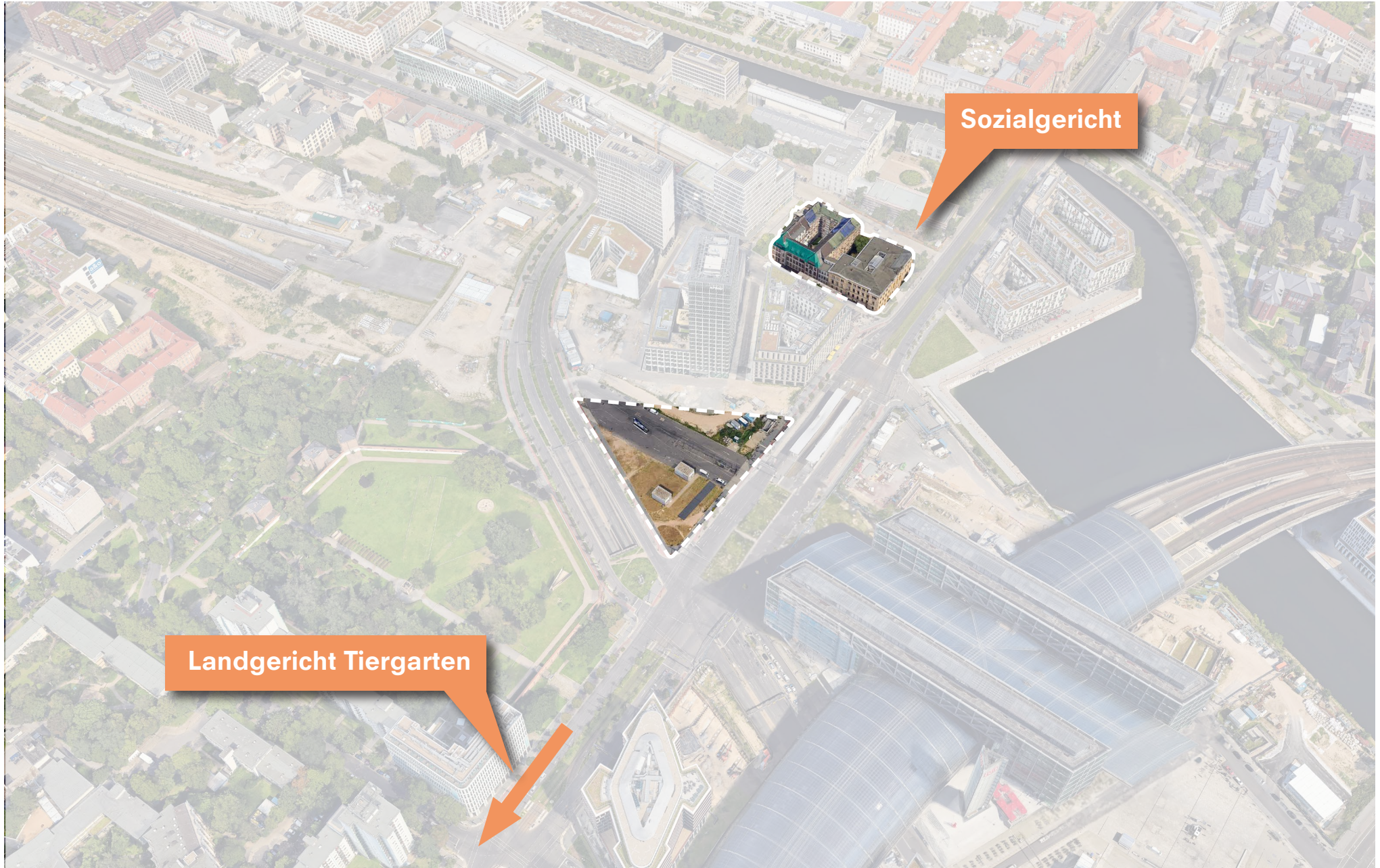


MOABIT

MITTE

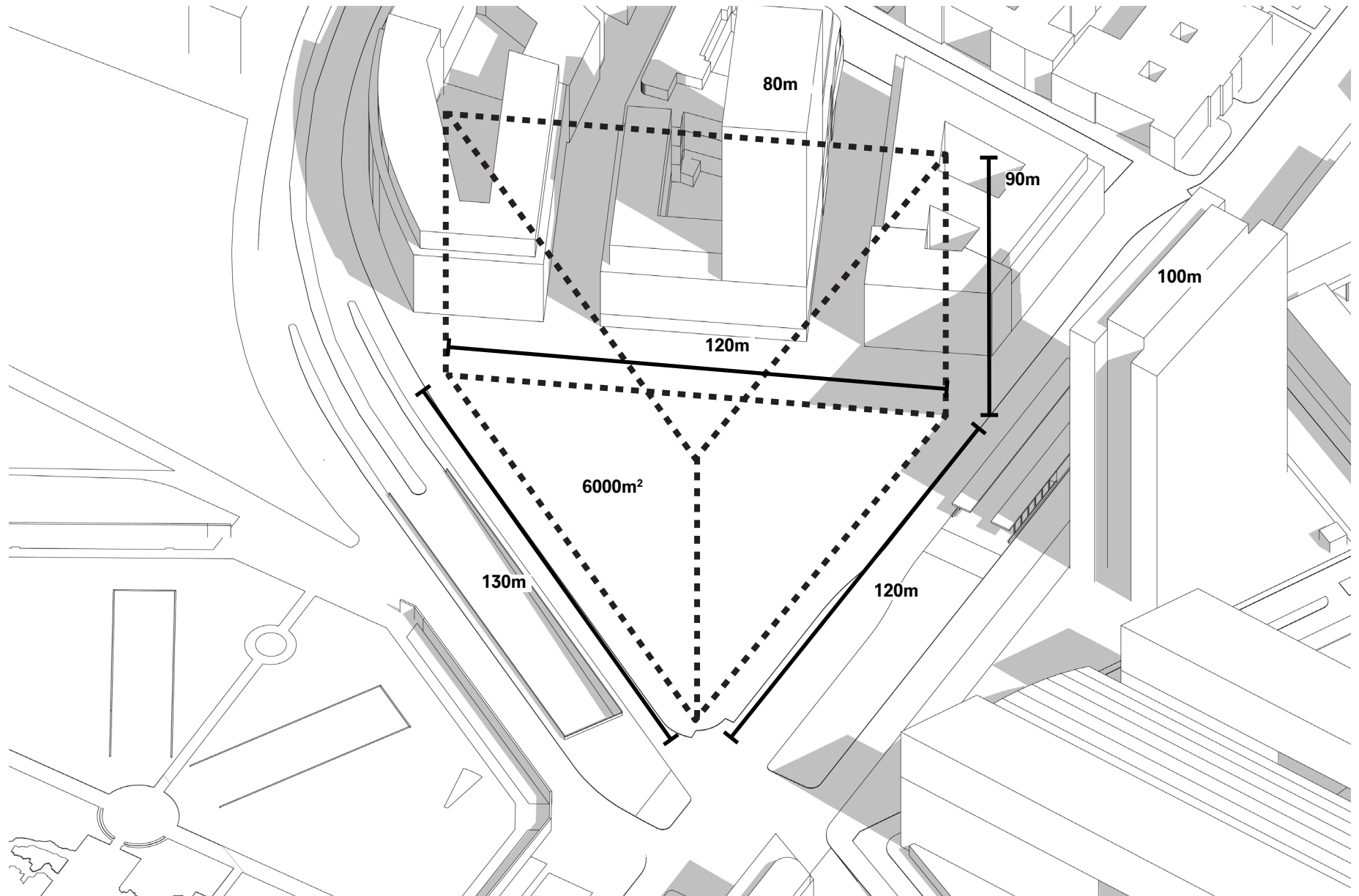
TIERGARTEN

# BETWEEN TWO COURTHOUSES



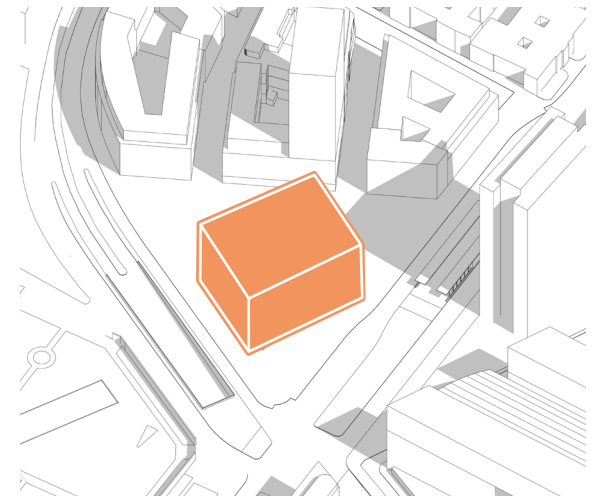
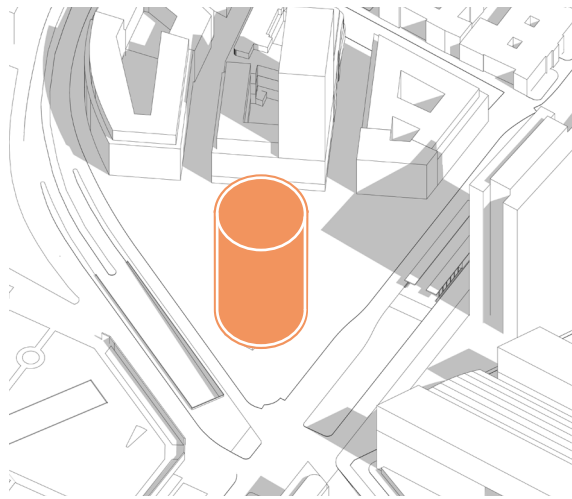
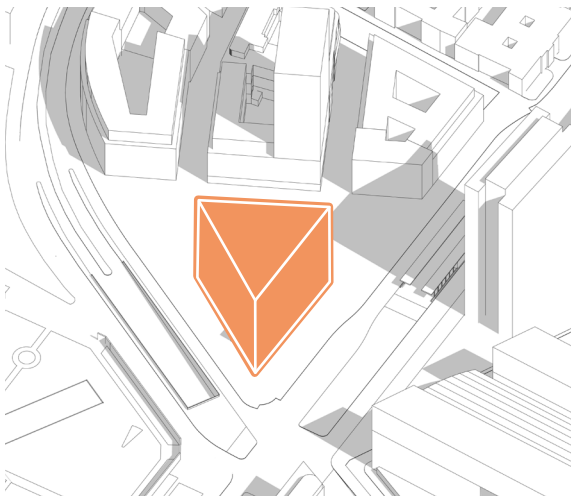
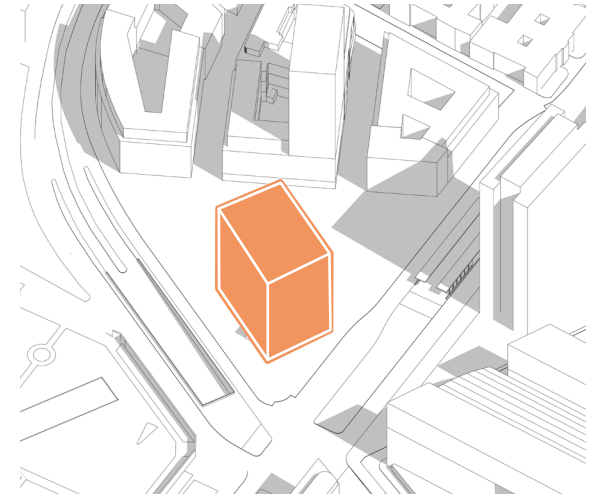
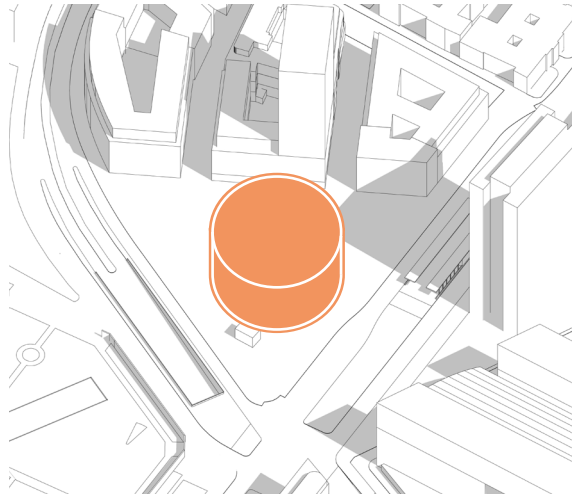
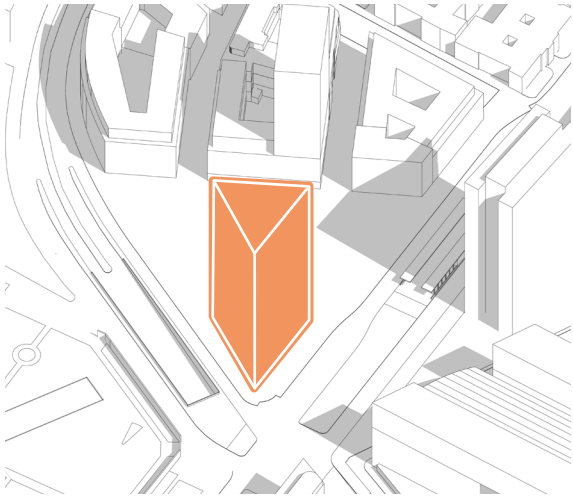
design brief

# BUILDING PLOT



design brief

# VOLUME STUDY



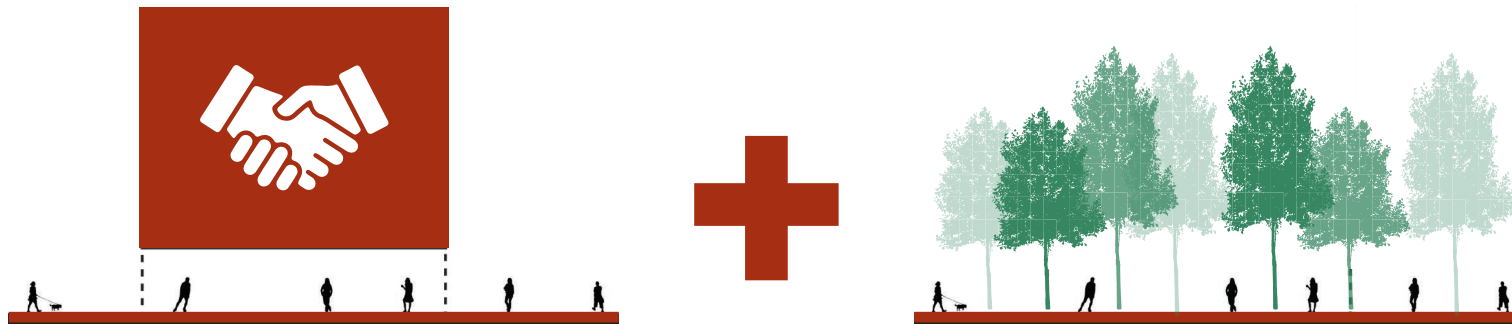
design brief

# TRIANGLE SYMBOL FOR MEDIATION



**CONCEPT**

concept  
**WALDBADEN**



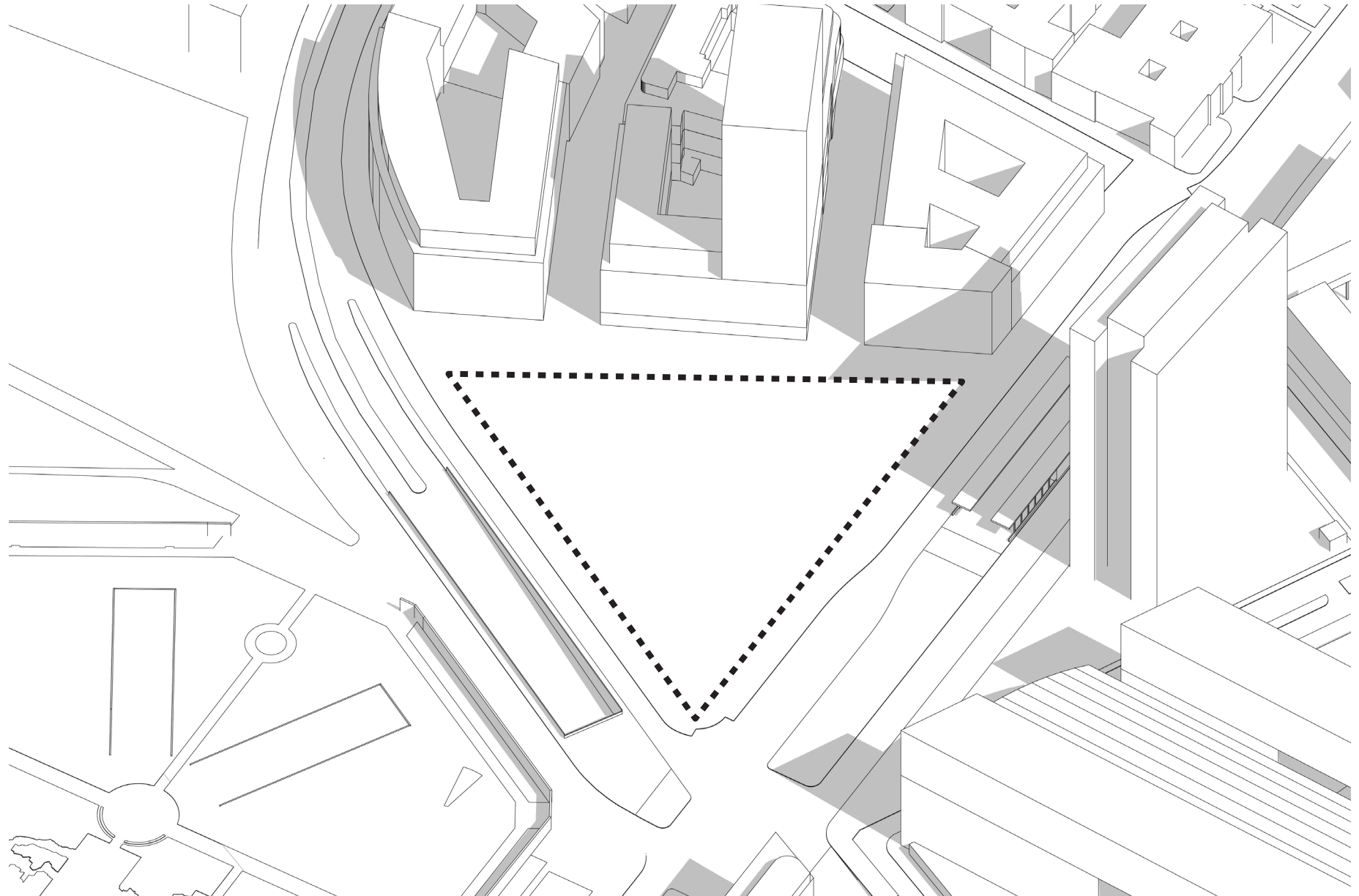
house of mediation

waldbaden

Germany embraces a genuine **‘Waldkultur’**, where individuals often partake in **‘Waldbaden’**. This practice involves people immersing themselves in the forest, appreciating and connecting with the natural environment for its therapeutic and rejuvenating effects.



concept  
**PLOT**



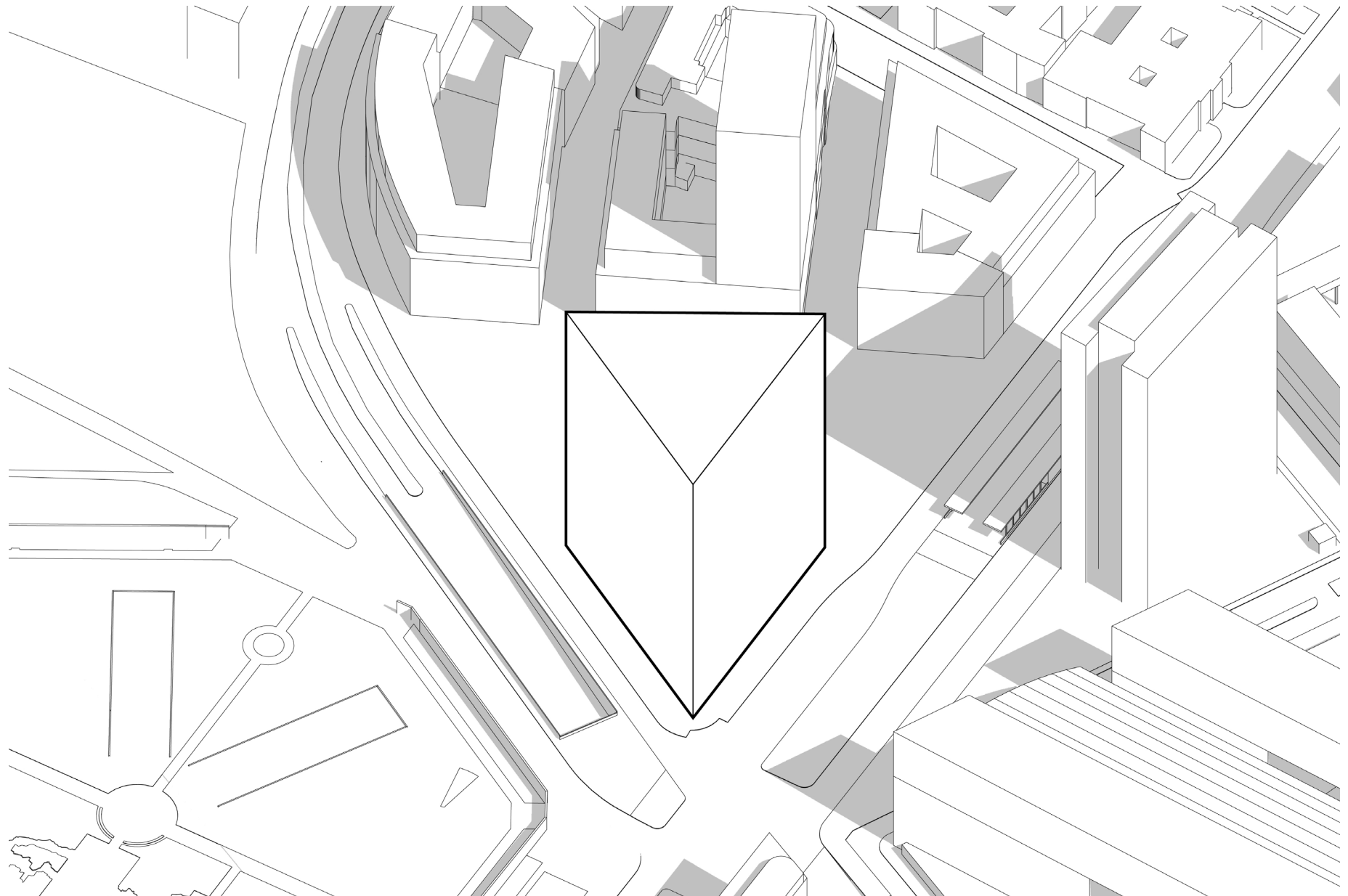
concept

# CREATING A FOREST

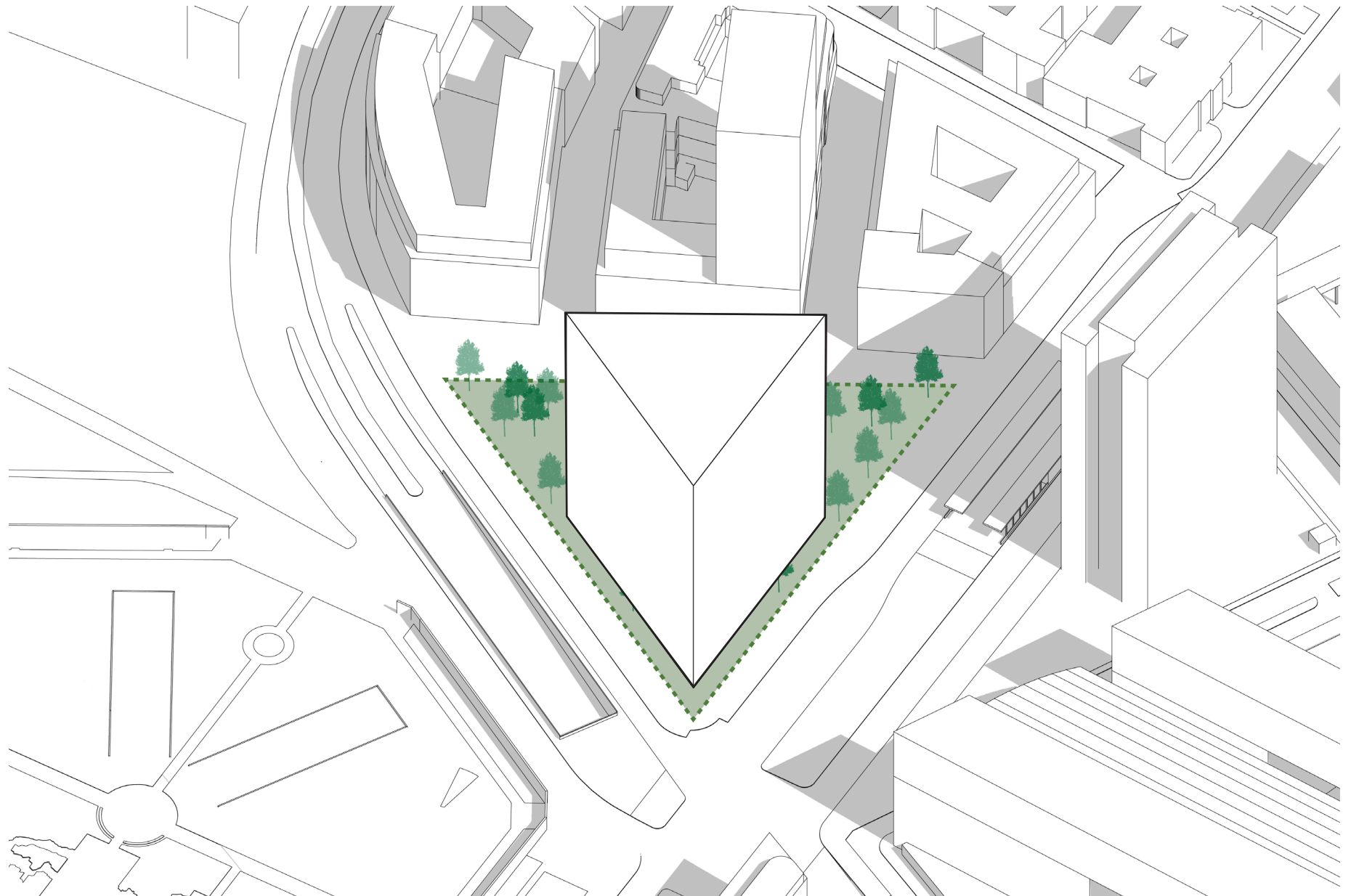


concept

# DISTINCT IDENTITY

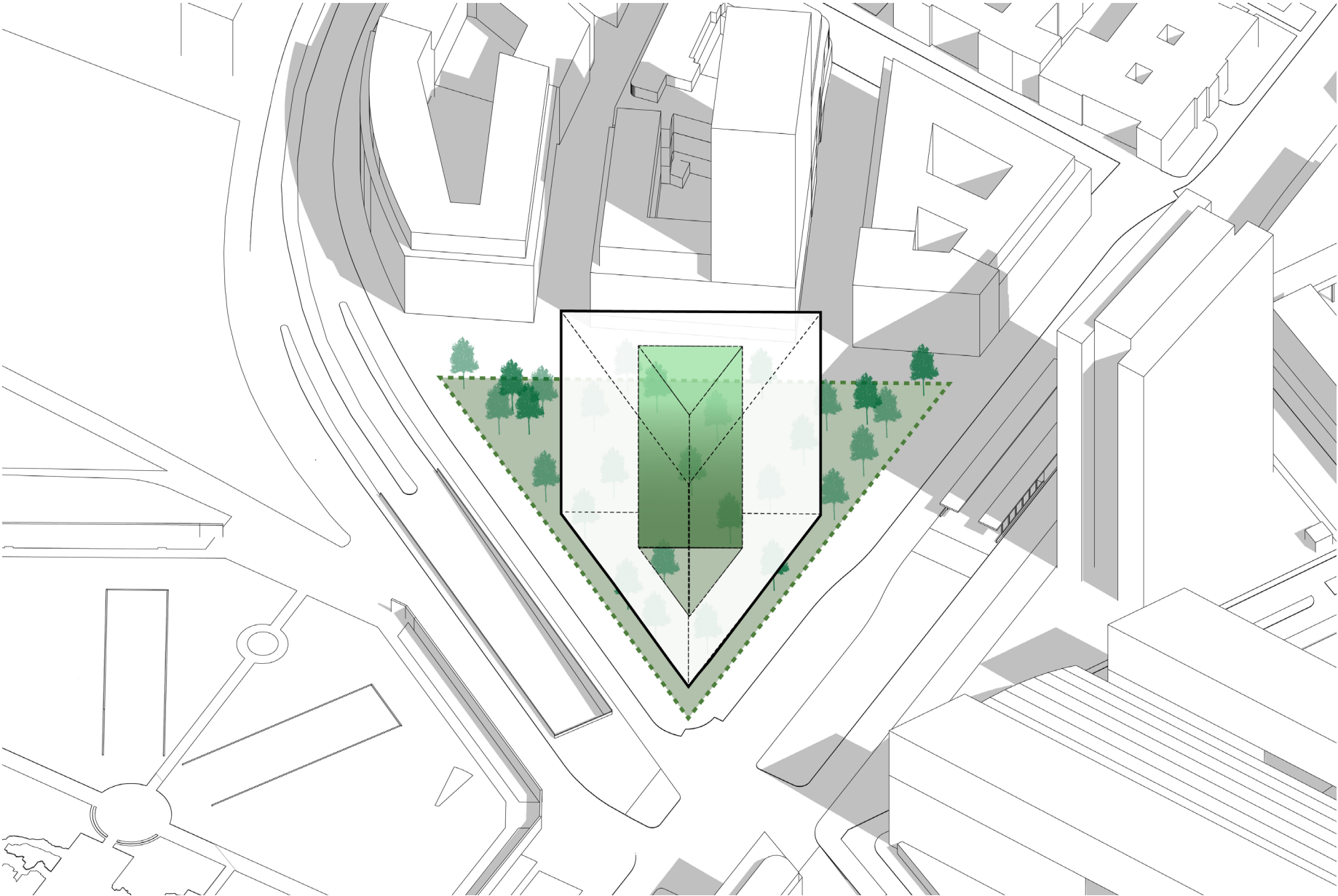


concept  
**LIFT VOLUME UP**



concept

# VERTICAL WALD

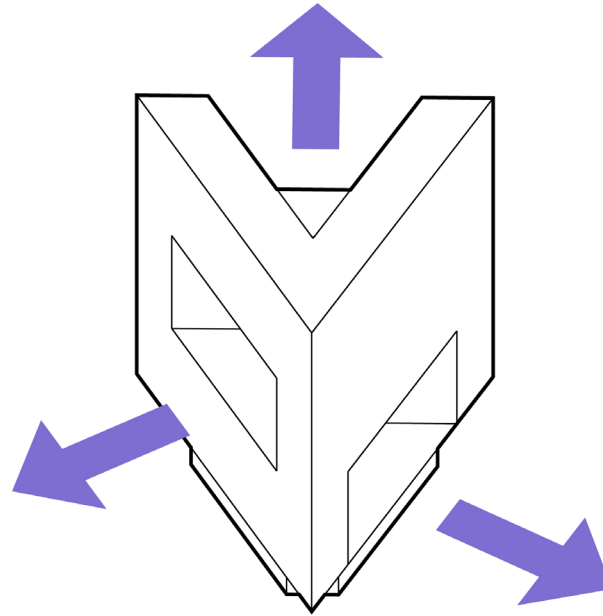


concept  
**GREEN POCKETS**

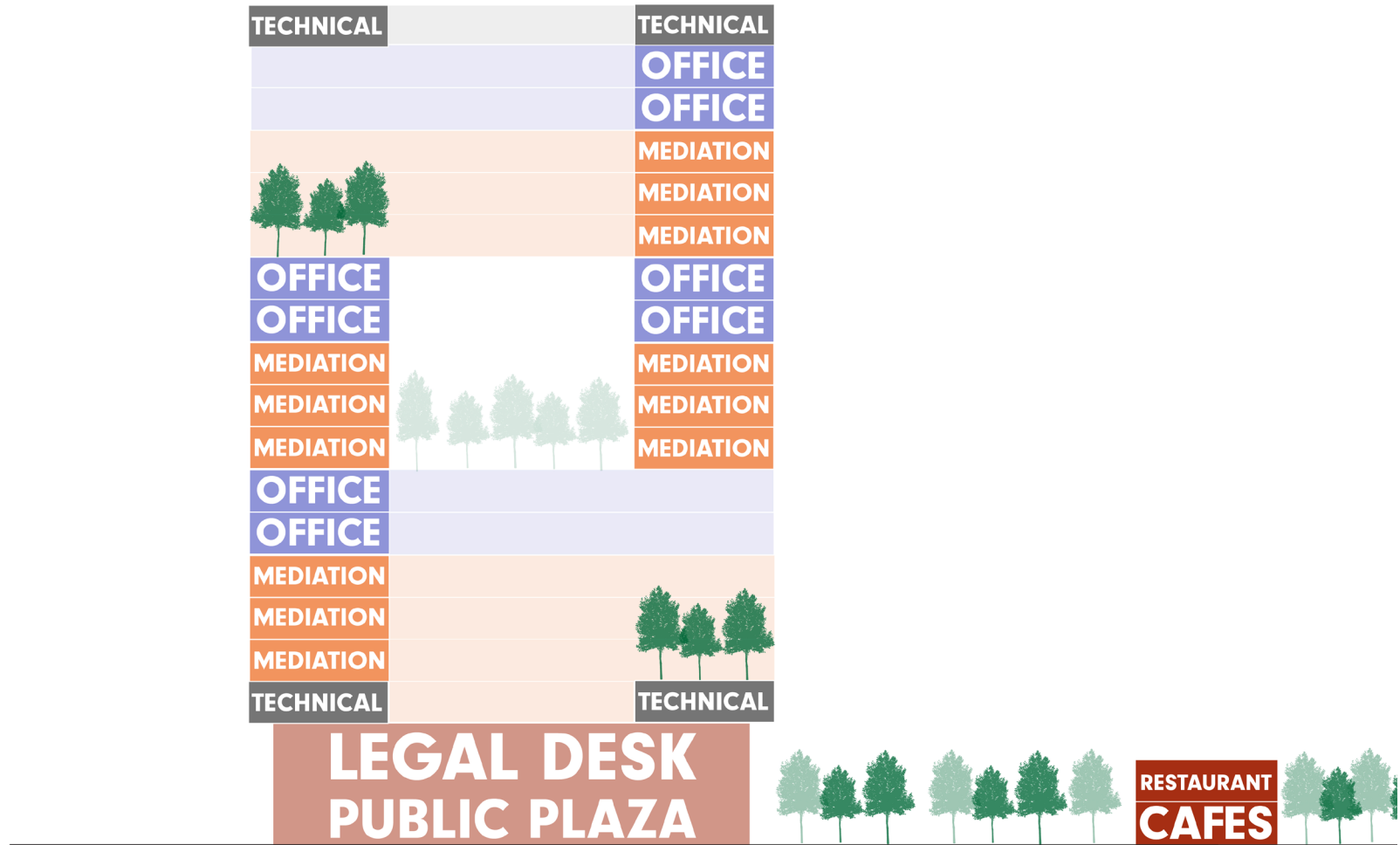


concept

# THREE DISTRICTS



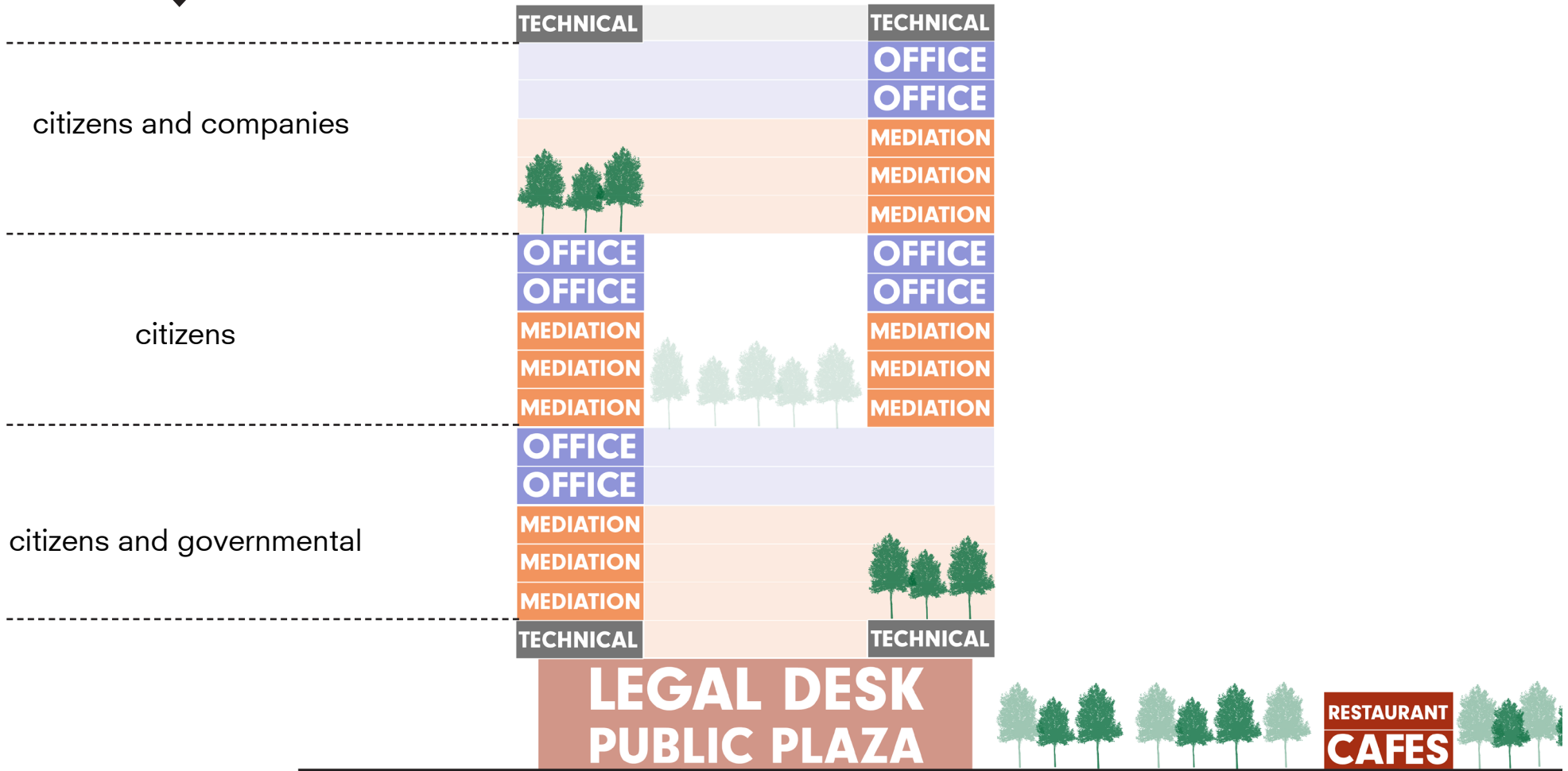
concept  
**PROGRAM**





concept  
**PROGRAM**

conflict between...



concept  
**PROGRAM**

conflict between...



citizens and companies

citizens

citizens and governmental



**LEGAL DESK**  
**PUBLIC PLAZA**



concept  
**PUBLIC PROGRAM**



concept  
**TIERGARTEN**



concept  
**TIERGARTEN**



concept  
**MOABIT**



concept  
**MOABIT**



concept  
**MITTE**



Haus der Vermittlung  
Complex Projects 2024  
Samuel Heidebrink  
Scale 1:200



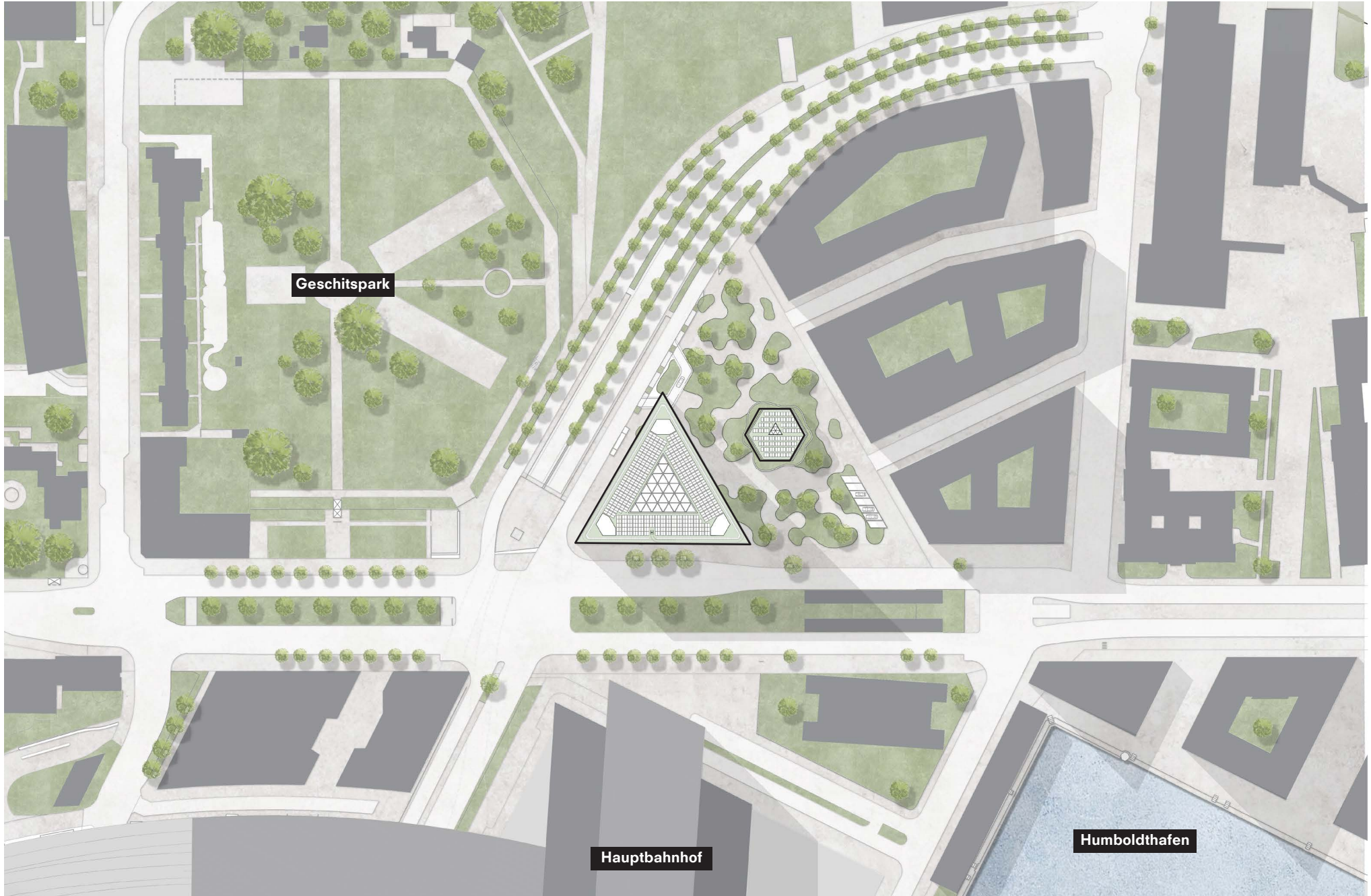
concept  
**MITTE**



Haus der Vermittlung  
Complex Projects 2024  
Samuel Beierink  
Scale 1:200

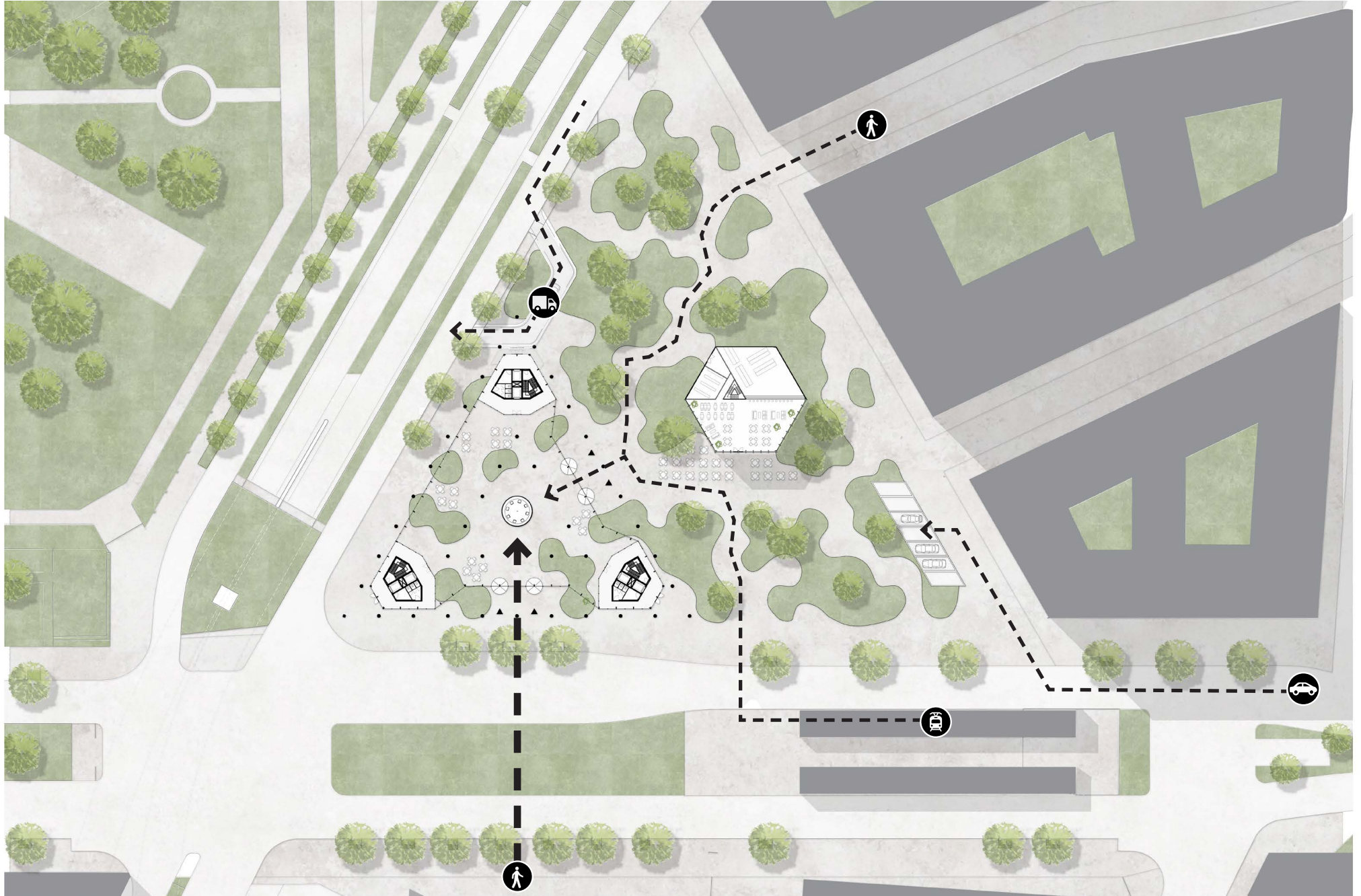
**IMPLEMENTATION**

implementation  
**SITE 1:1000**



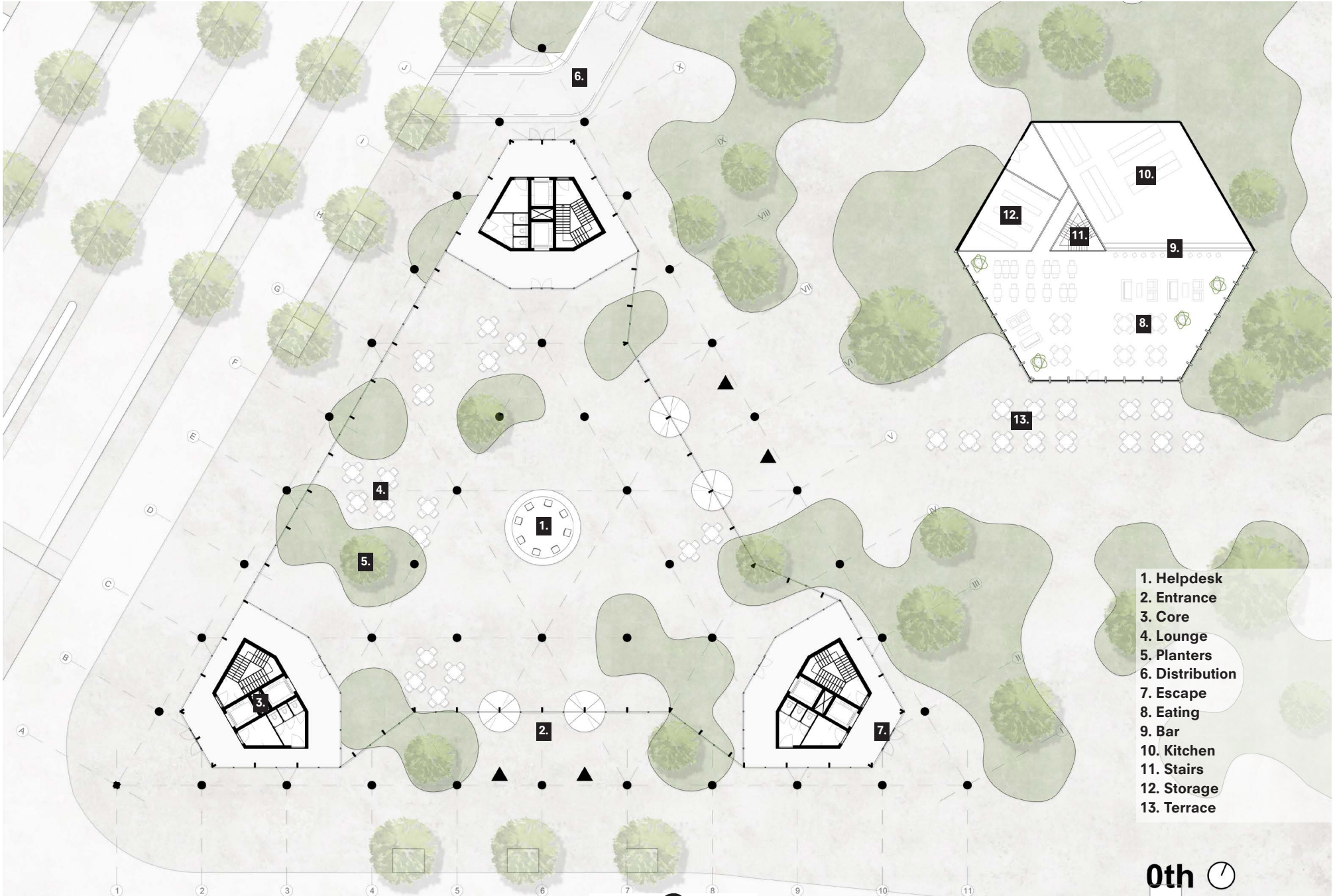


implementation  
**FLows**





implementation  
**GROUND FLOOR**



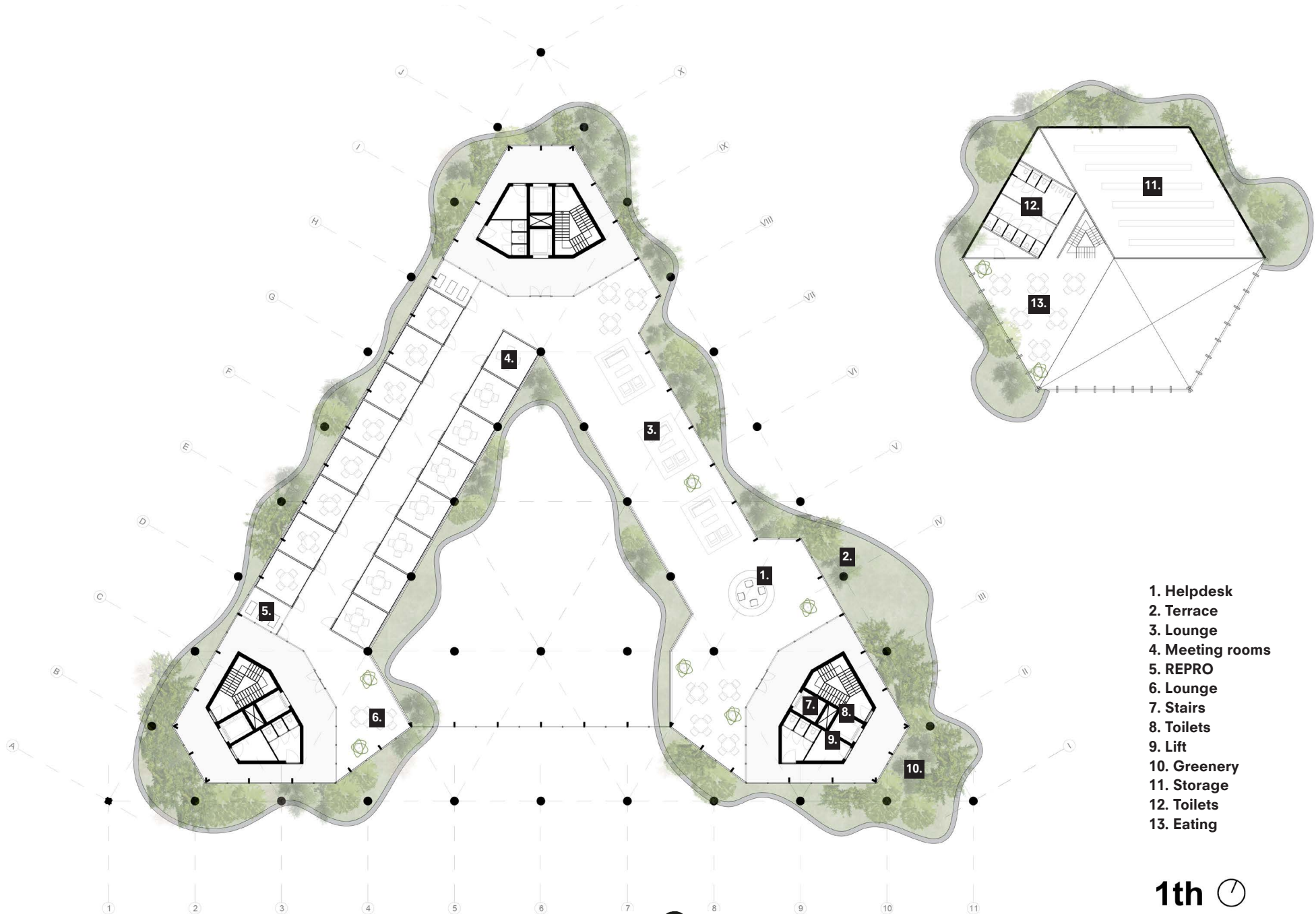
- 1. Helpdesk
- 2. Entrance
- 3. Core
- 4. Lounge
- 5. Planters
- 6. Distribution
- 7. Escape
- 8. Eating
- 9. Bar
- 10. Kitchen
- 11. Stairs
- 12. Storage
- 13. Terrace

0th





implementation  
**LEGAL DESK**



- 1. Helpdesk
- 2. Terrace
- 3. Lounge
- 4. Meeting rooms
- 5. REPRO
- 6. Lounge
- 7. Stairs
- 8. Toilets
- 9. Lift
- 10. Greenery
- 11. Storage
- 12. Toilets
- 13. Eating

**1th** 

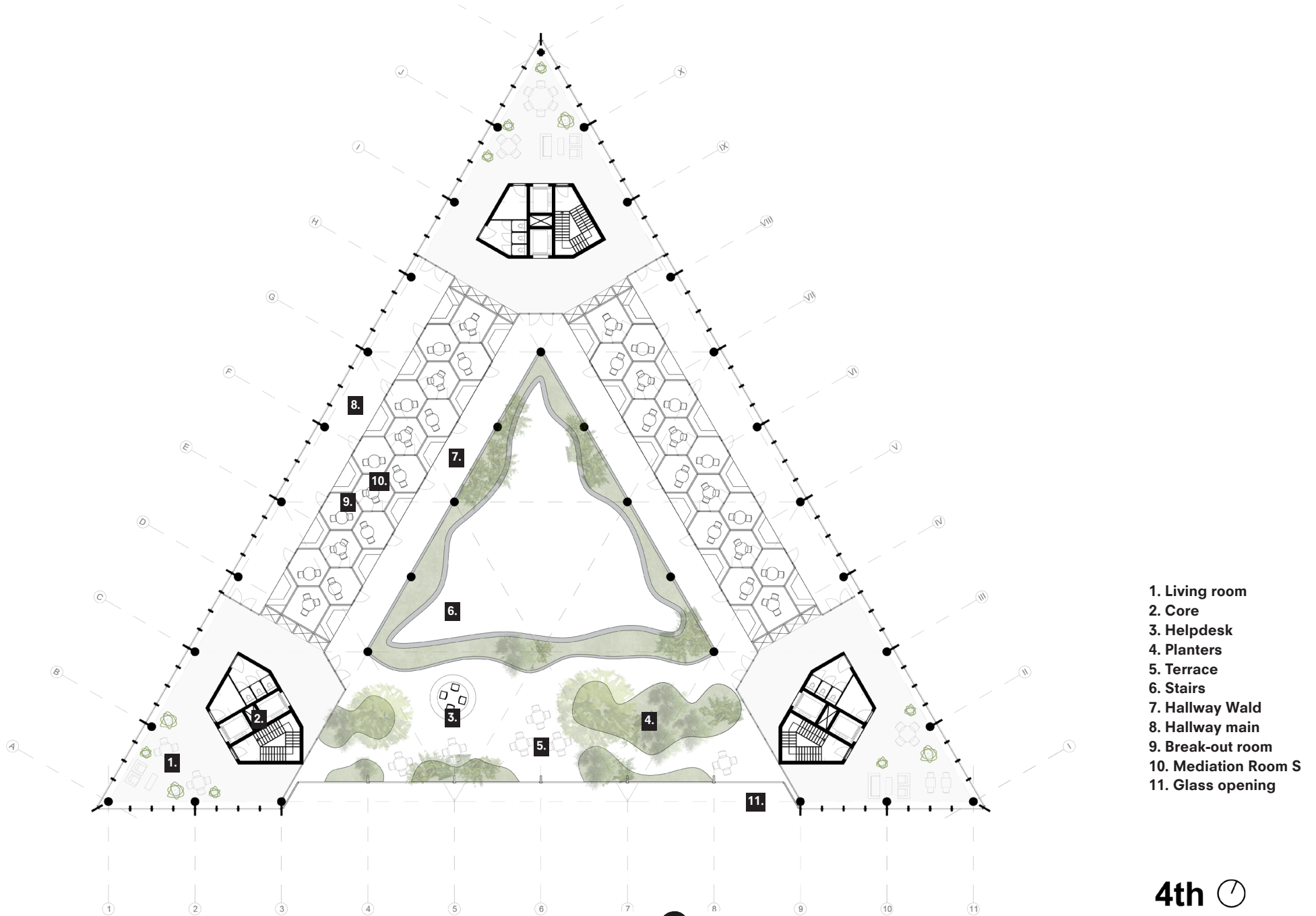
implementation

# DIFFERENT ENTRANCES





# MEDIATION FLOOR: SMALL ROOMS

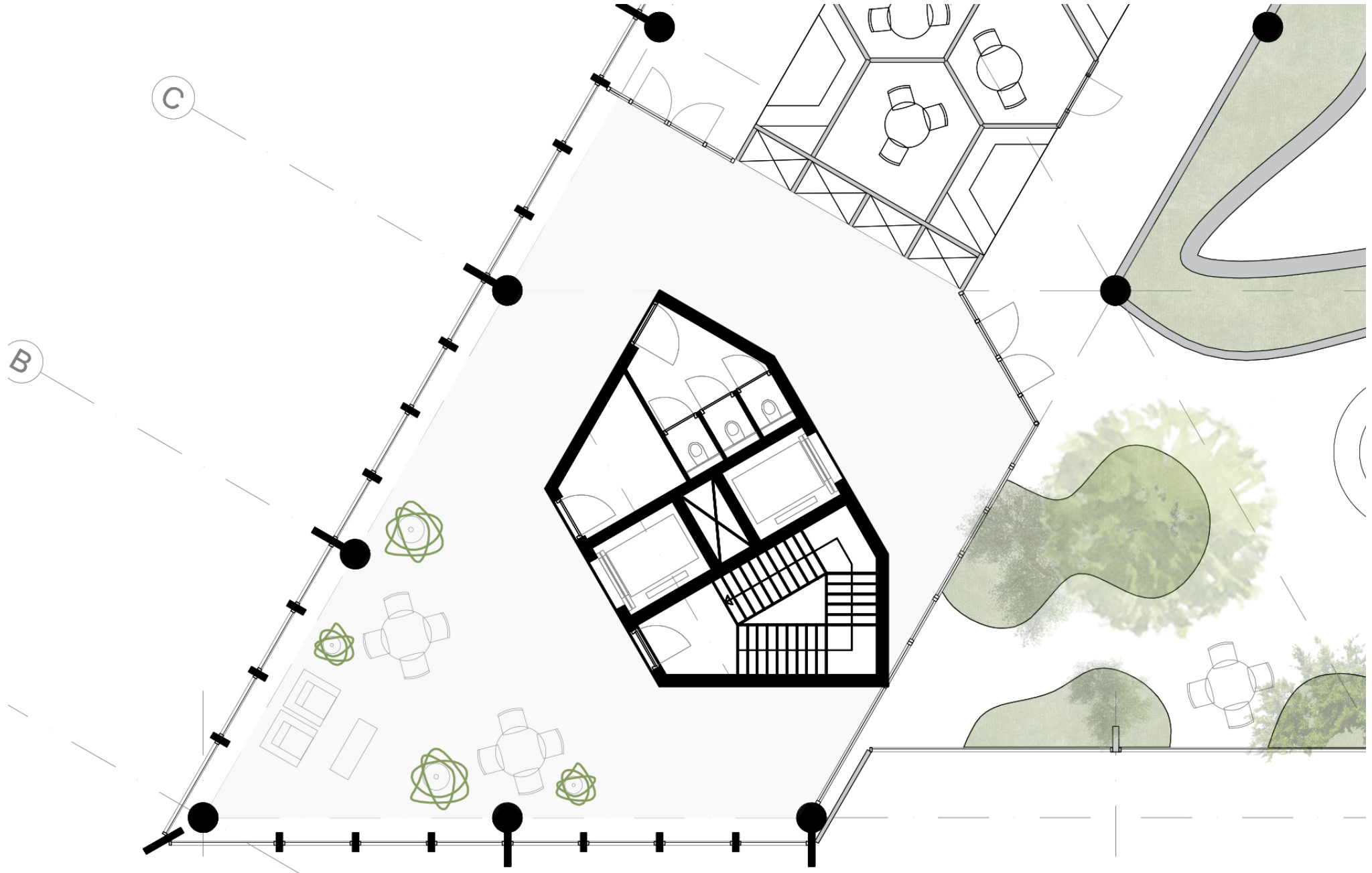


- 1. Living room
- 2. Core
- 3. Helpdesk
- 4. Planters
- 5. Terrace
- 6. Stairs
- 7. Hallway Wald
- 8. Hallway main
- 9. Break-out room
- 10. Mediation Room S
- 11. Glass opening

4th 

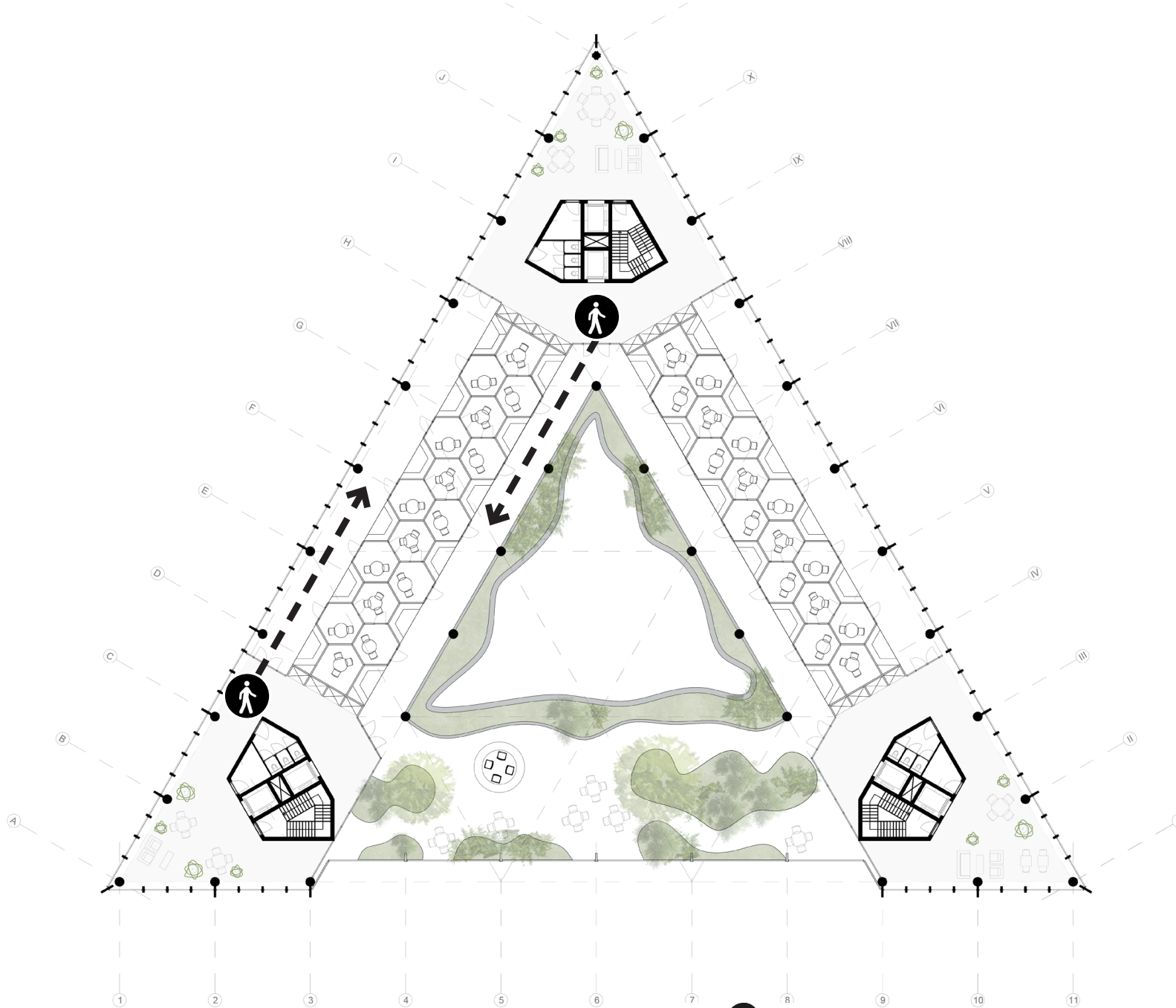
implementation

# PRIVATE LIVING ROOM





# implementation 04\_FLOOR

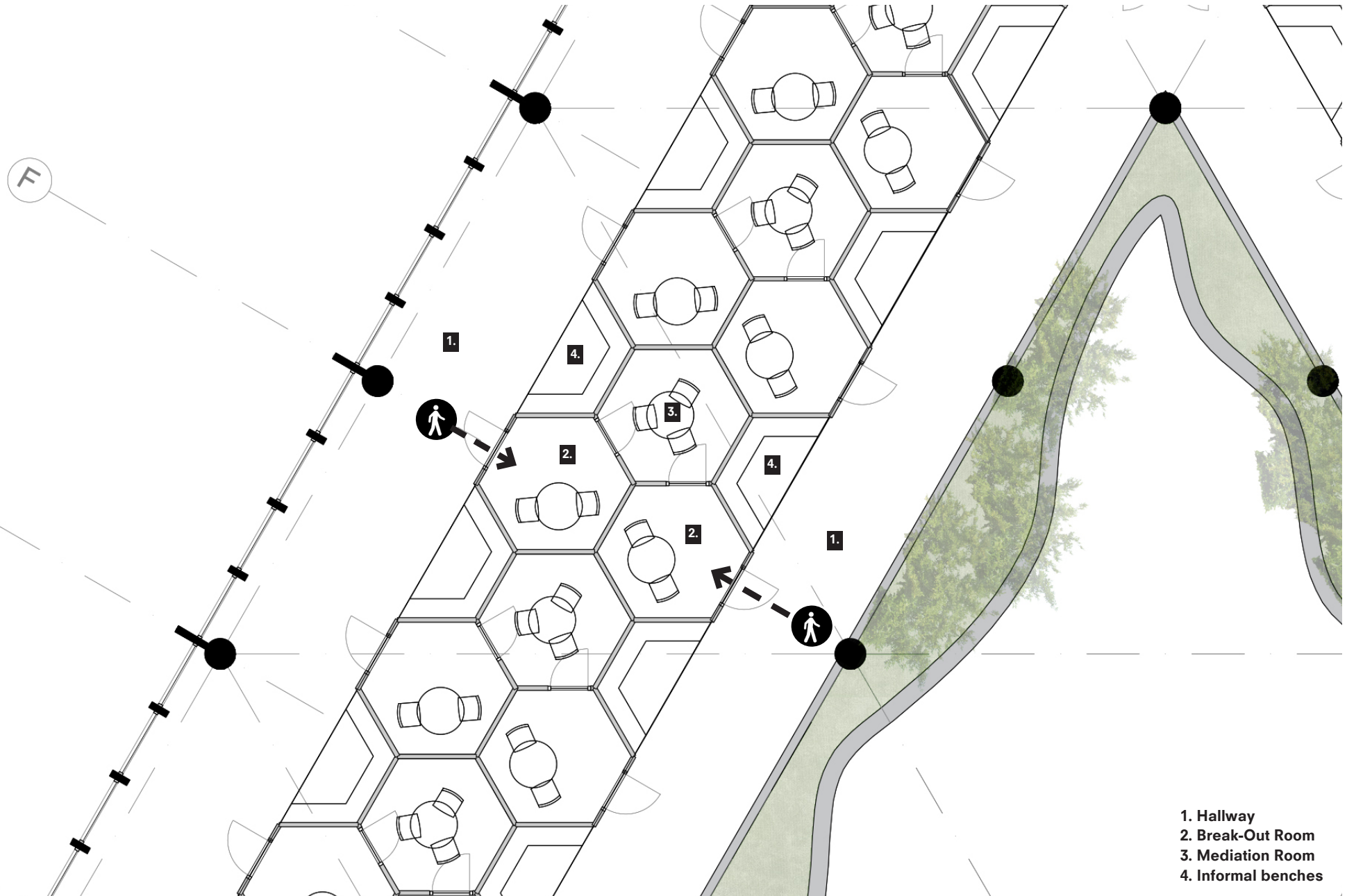




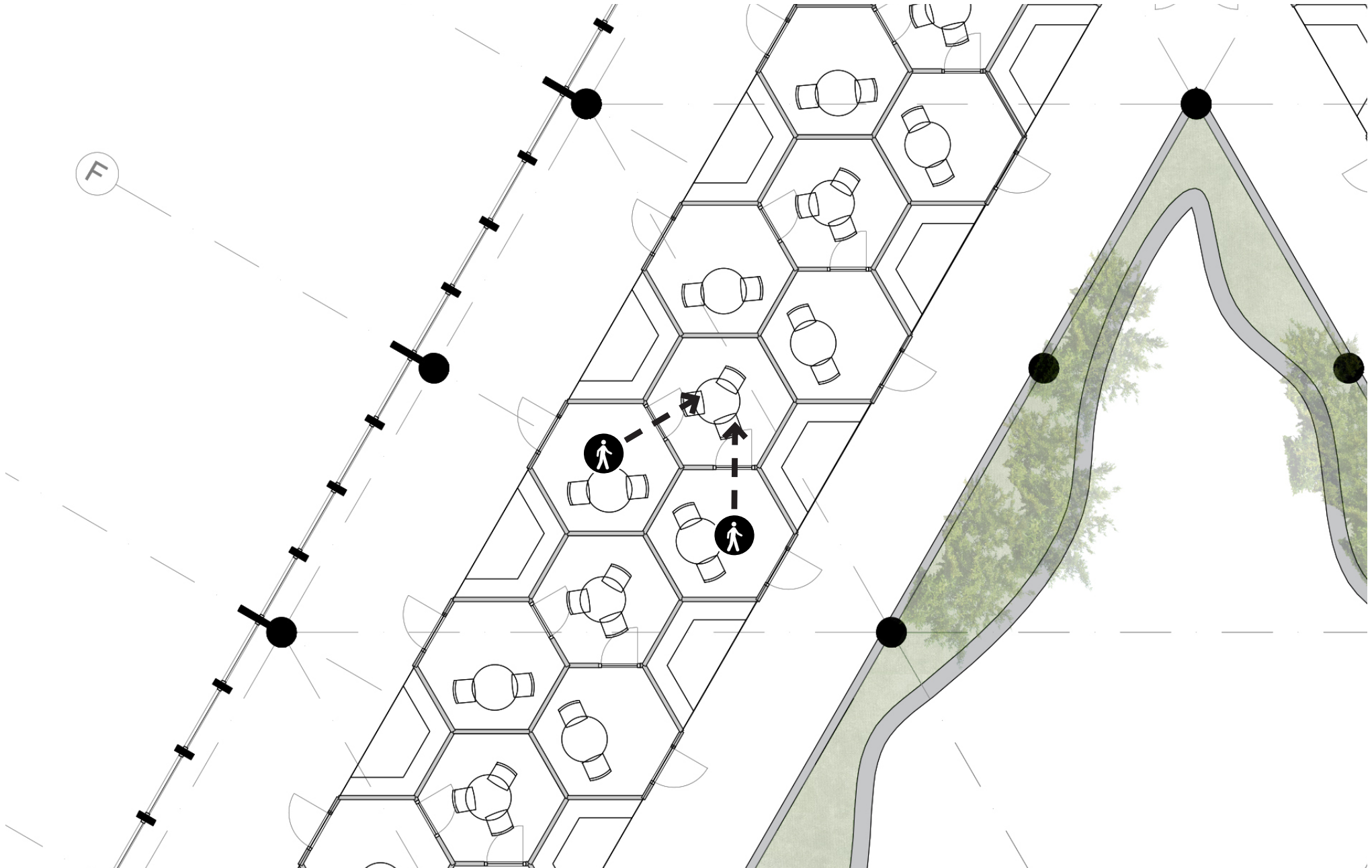


implementation

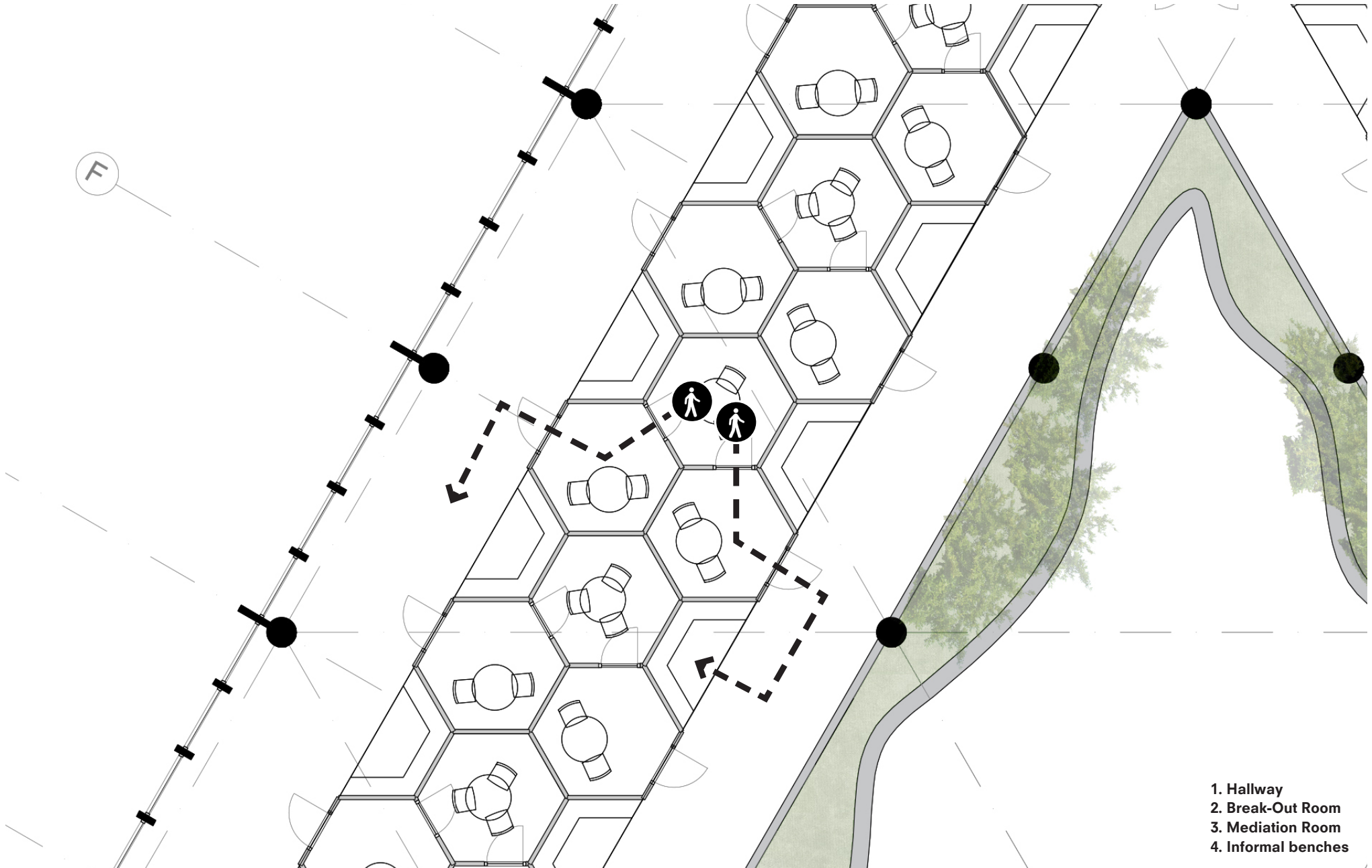
# BREAK OUT ROOMS



implementation  
**MEDIATE!**



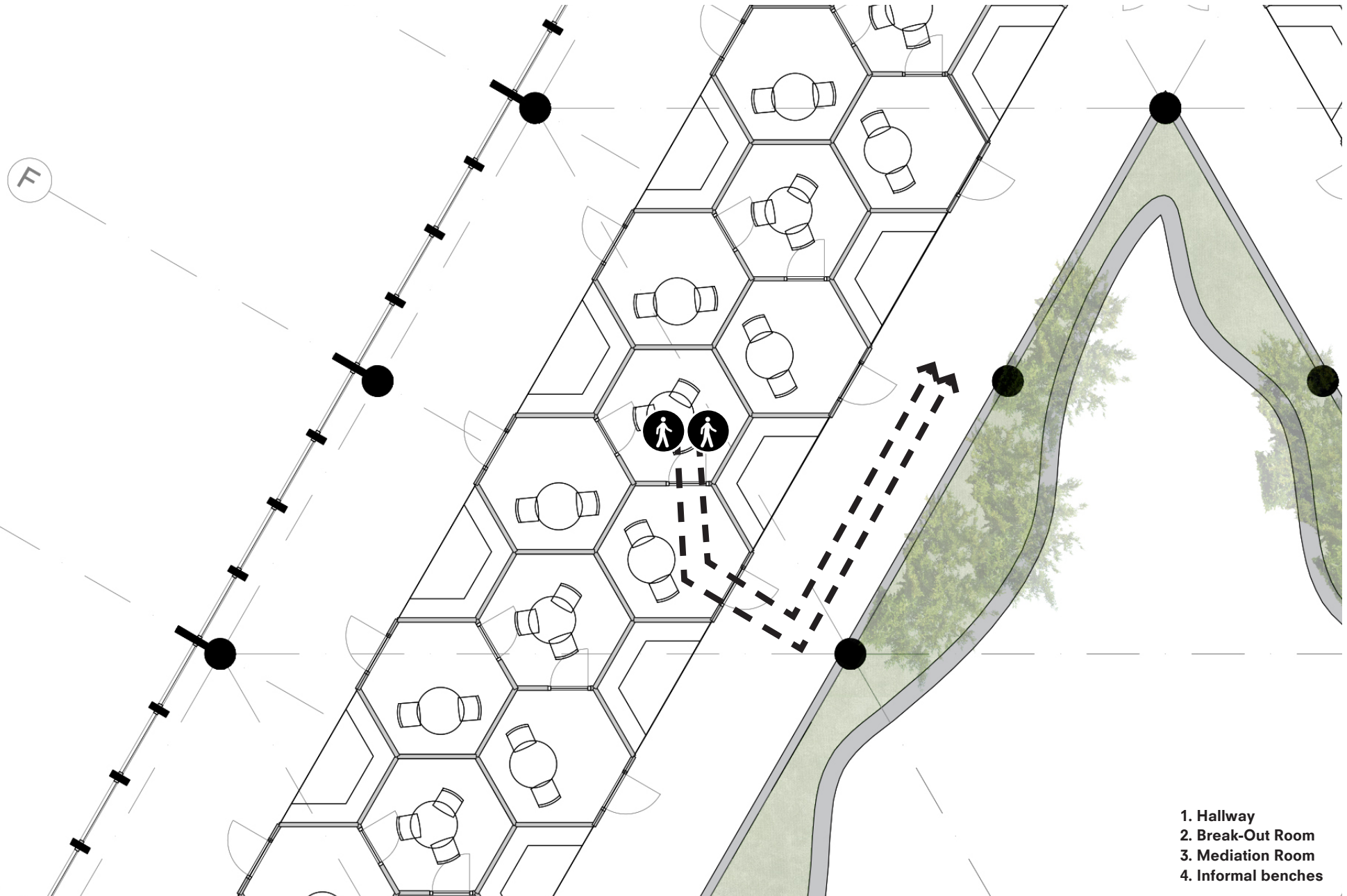
implementation  
**COOL DOWN**



- 1. Hallway
- 2. Break-Out Room
- 3. Mediation Room
- 4. Informal benches

implementation

# STROLL AROUND THE "WALD"



1. Hallway
2. Break-Out Room
3. Mediation Room
4. Informal benches



WORKPLACE CONFLICTS

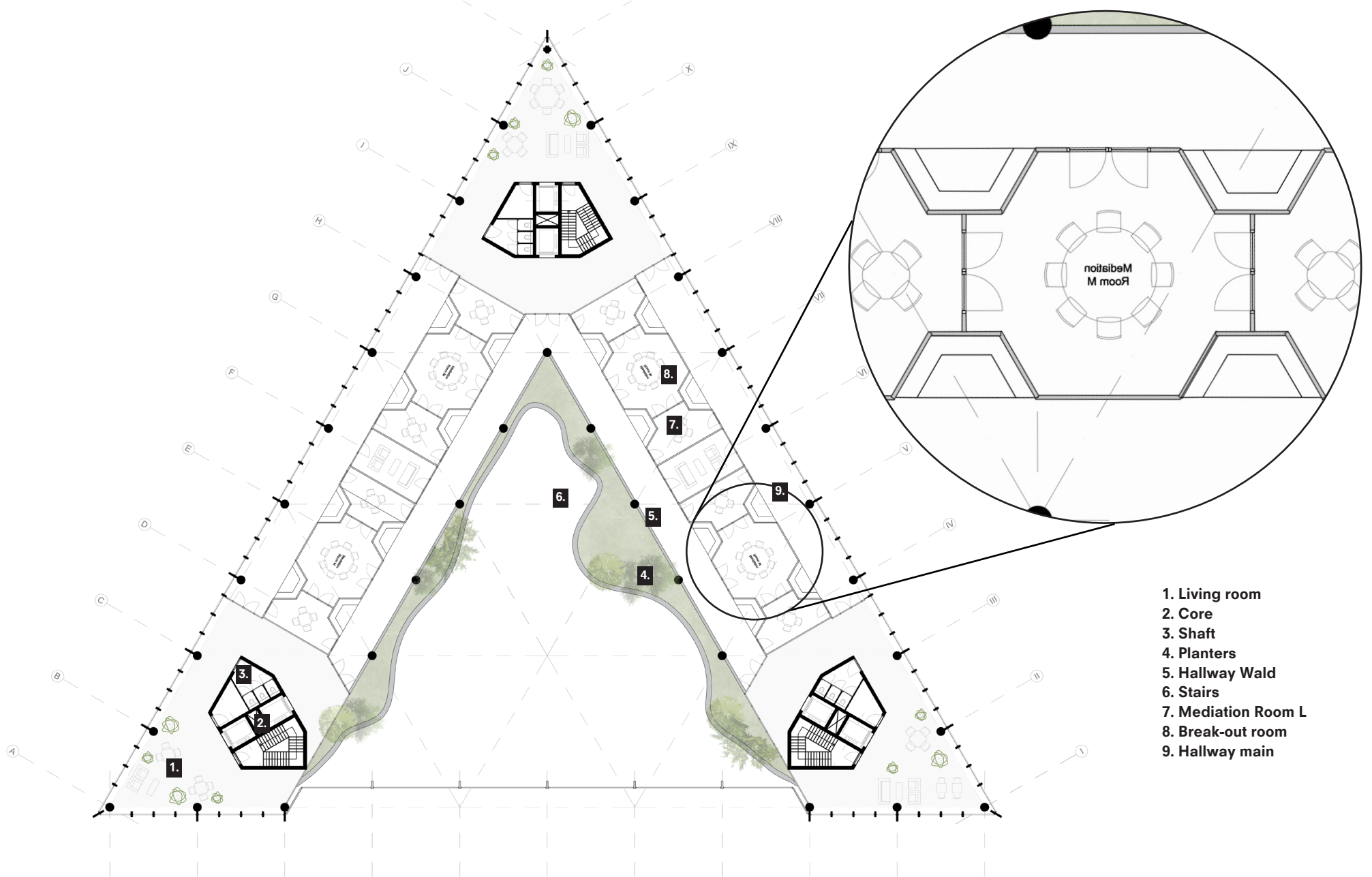
FAMILY DISPUTES

6A 6B 6C 6D 6E

5A 5B 5C 5D

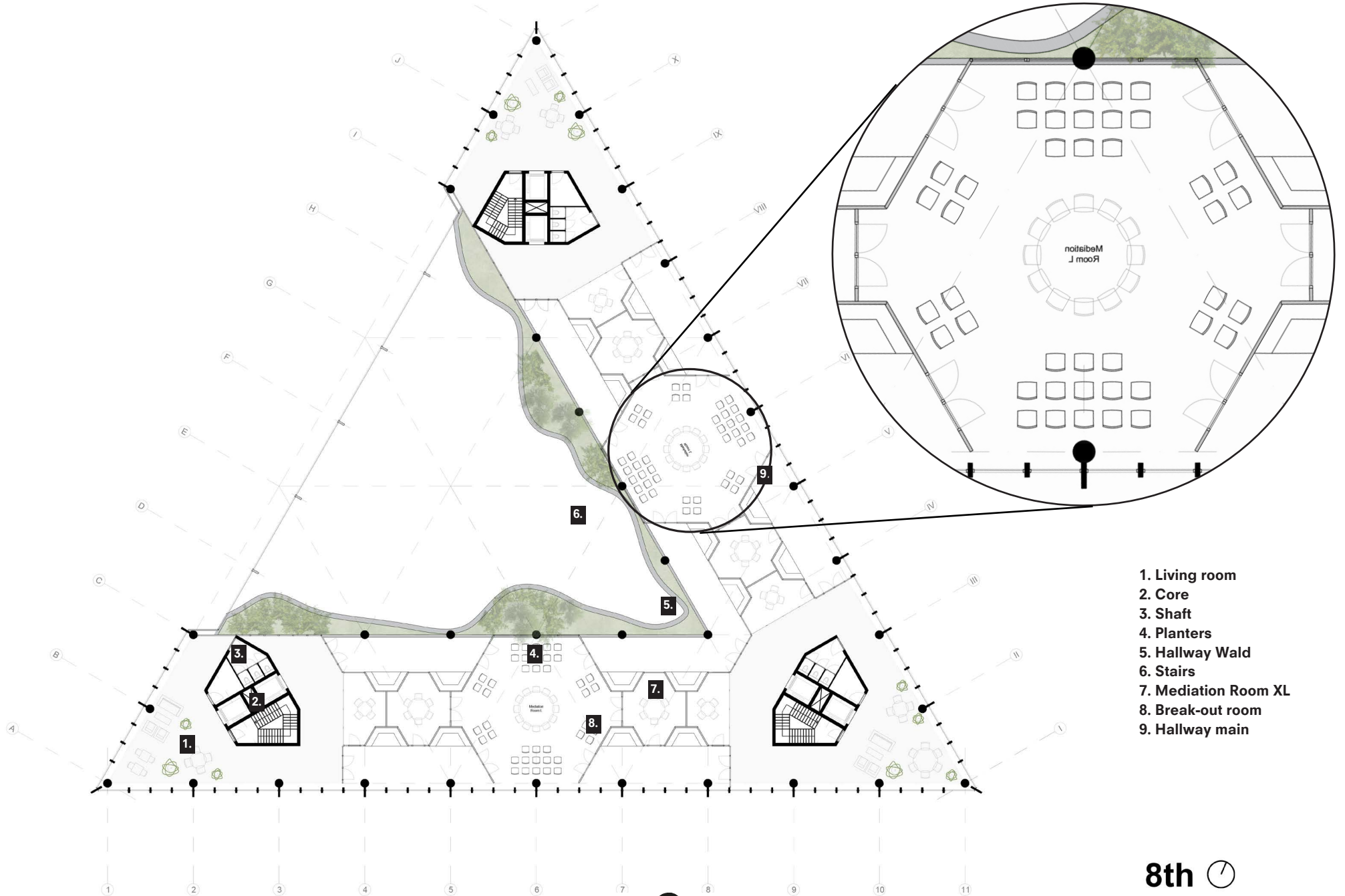


# MEDIATION FLOOR: MEDIUM ROOMS



- 1. Living room
- 2. Core
- 3. Shaft
- 4. Planters
- 5. Hallway Wald
- 6. Stairs
- 7. Mediation Room L
- 8. Break-out room
- 9. Hallway main

# MEDIATION FLOOR: LARGE ROOMS

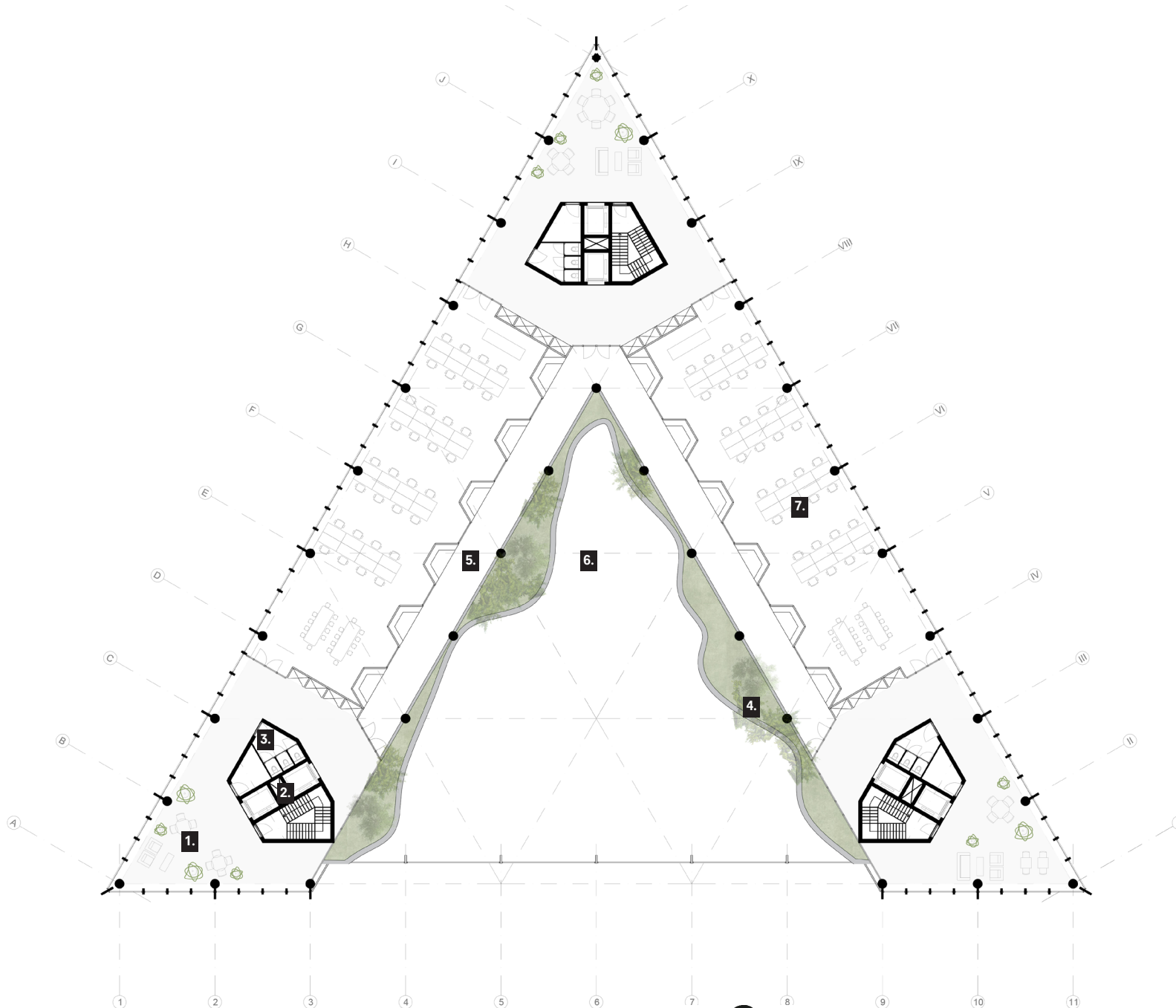


- 1. Living room
- 2. Core
- 3. Shaft
- 4. Planters
- 5. Hallway Wald
- 6. Stairs
- 7. Mediation Room XL
- 8. Break-out room
- 9. Hallway main

8th 



implementation  
**OFFICE MEDIATORS**

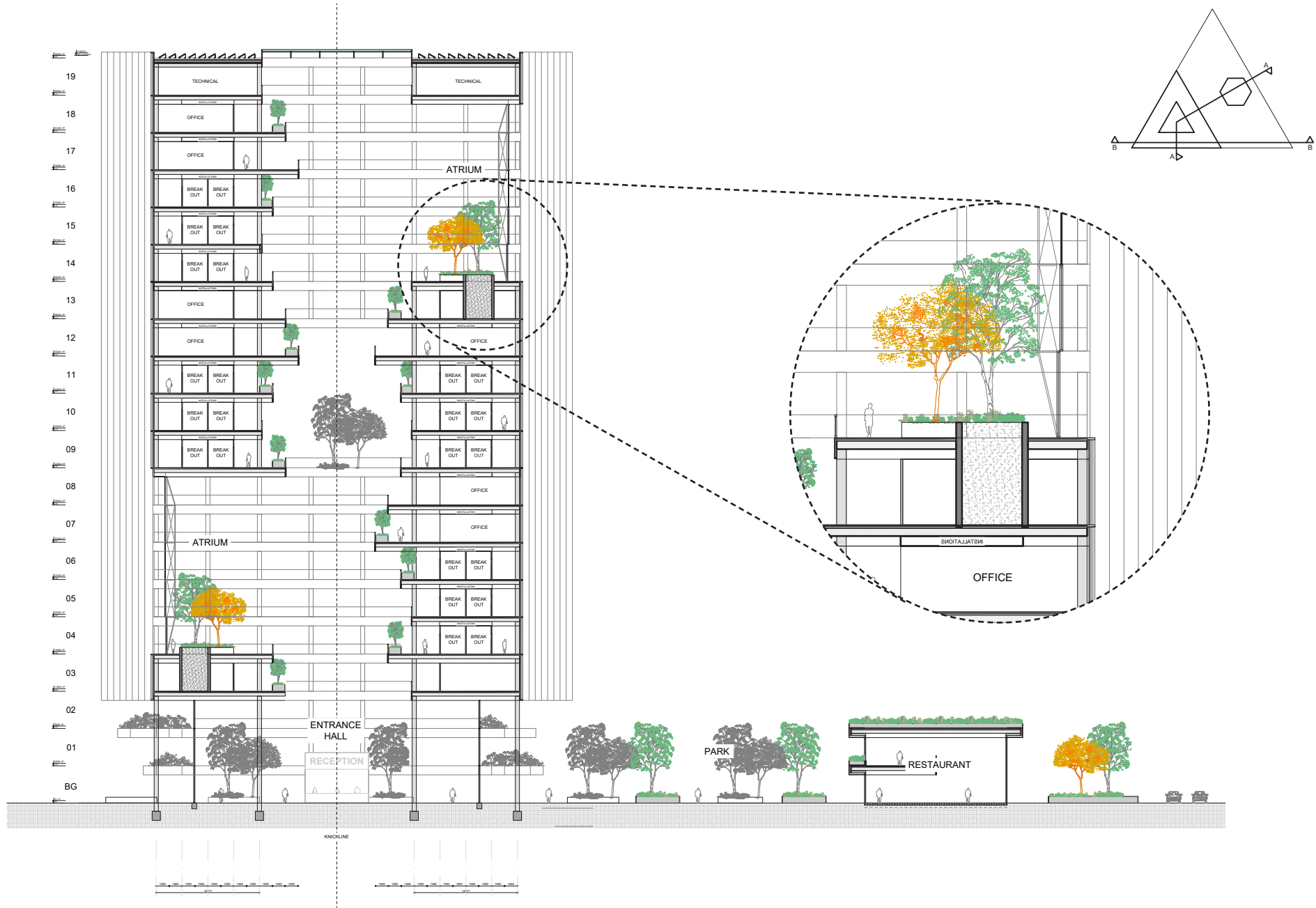


- 1. Living room
- 2. Core
- 3. Shaft
- 4. Planters
- 5. Hallway Wald
- 6. Stairs
- 7. Office mediators

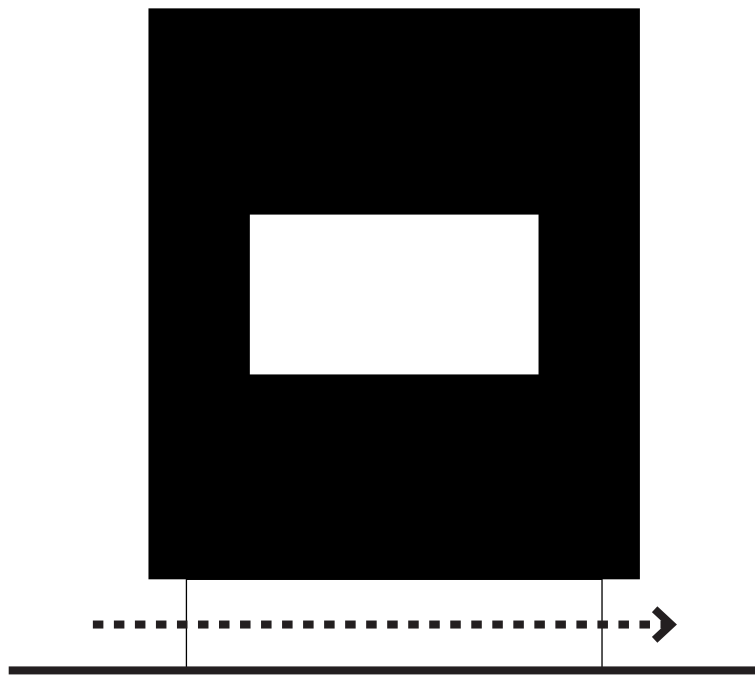
**7th** 

**DEVELOPMENT**

development  
**CROSS SECTION**



development  
**FACADE**



open/closed



materiality

monolith

wald

development  
**SOUTH FACADE**

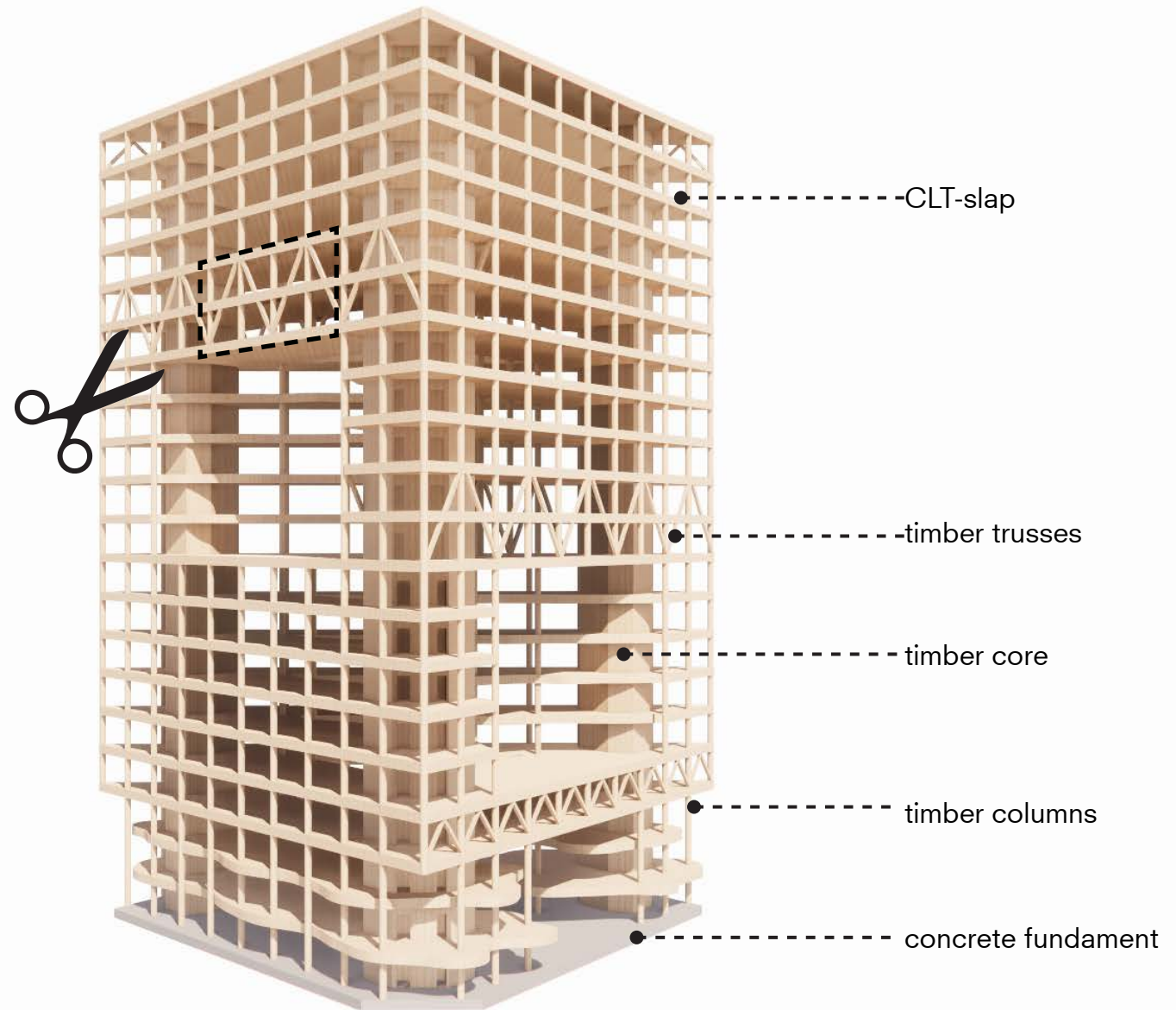


development  
**WEST FACADE**



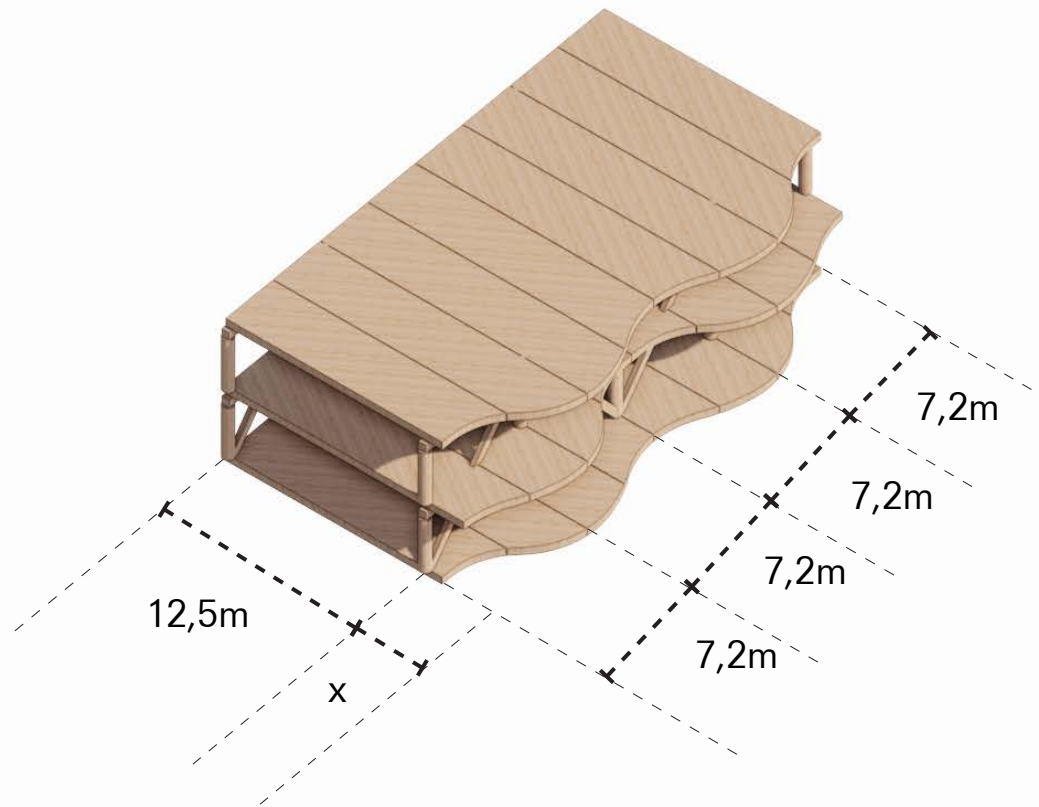
development

# CONSTRUCTION



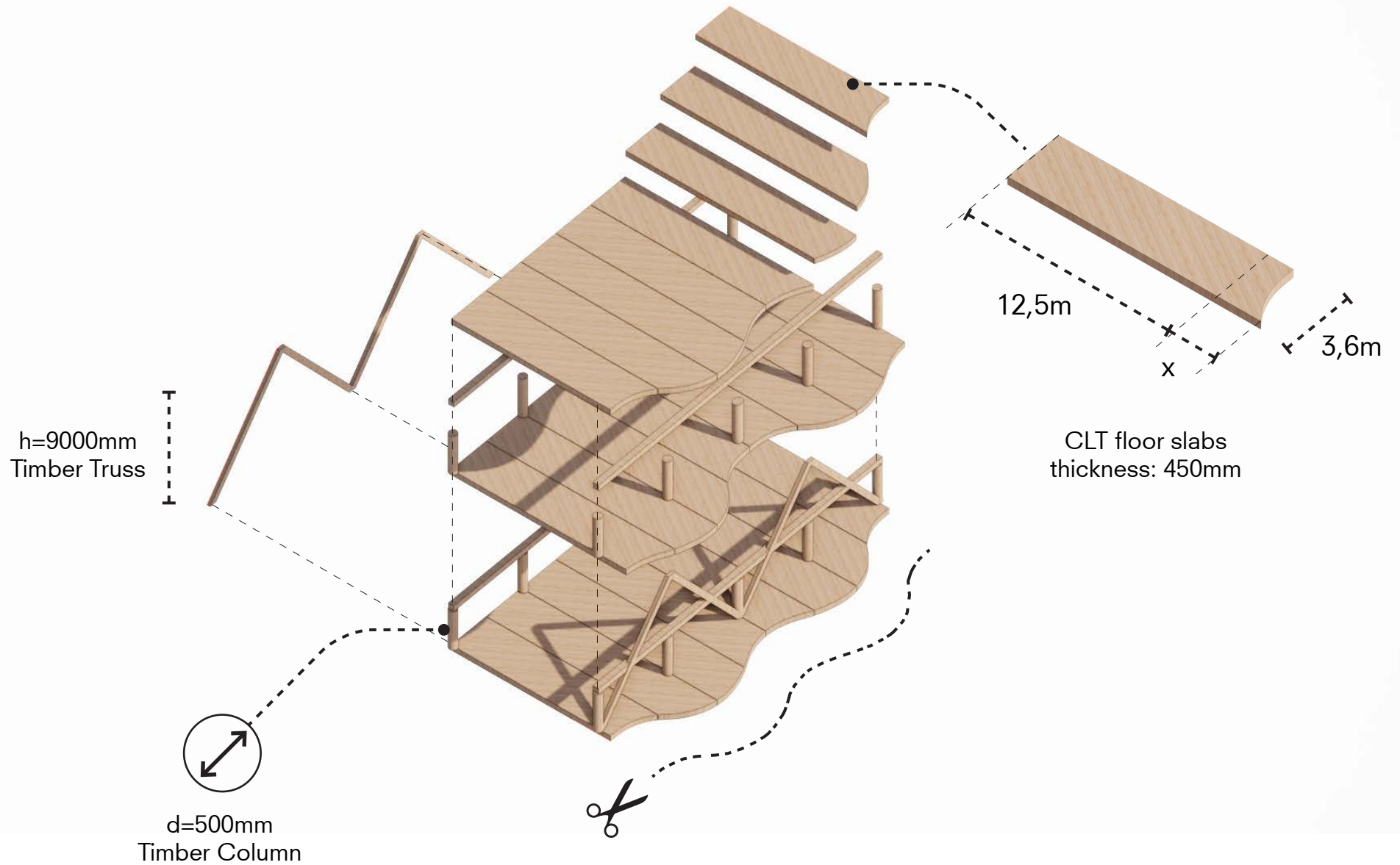
development

# CONSTRUCTION





development  
**CONSTRUCTION**



development

# FRAGMENT UPPER FACADE



development

# FRAGMENT UPPER FACADE



development  
**WINTER**



development  
**SUMMER**



**CONCLUSION**

# 5 DESIGN TOOLS RESEARCH

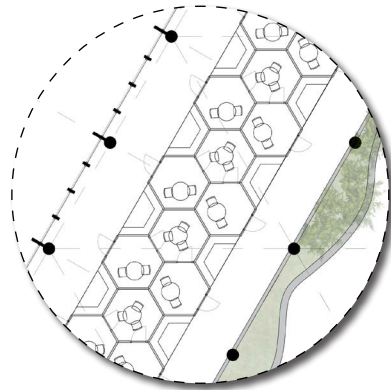
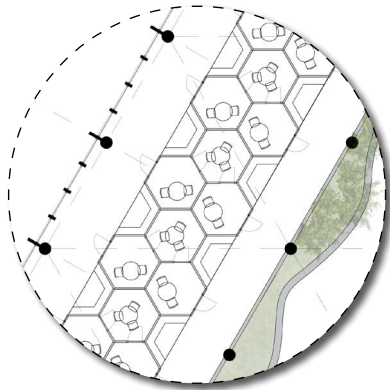
Personal space

Space planning

Auxiliary spaces

Materials and finishes

Incorporate nature

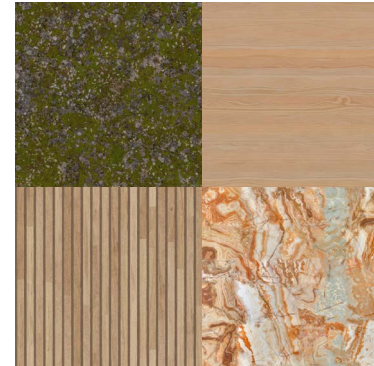


Social zone

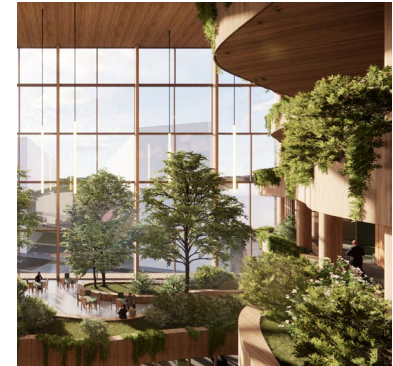
Cooperating



Promote interaction



Warm materials



Green interaction







HAUS DER  
VERMITTLUNG











WORKPLACE CONFLICTS

FAMILY DISPUTES

6A

6B

6C

6D

6F

5A

5B

5C

5D



conclusion  
**THANKYOU!**

