Re-thinking the transition space

An architectural project of consciousness, unconsciousness, perception and conception.

The beginning of the journey

Walking in the drizzling rain, accompanied.
Unconsciously searching for that moment of arriving surrounded by compositions of architectural elements, some distracting, some attracting.
Played by the displacement.

09-10-2019

The project proposes to restitute the loss of room for imagination and experimentation in daily life – Architecture.

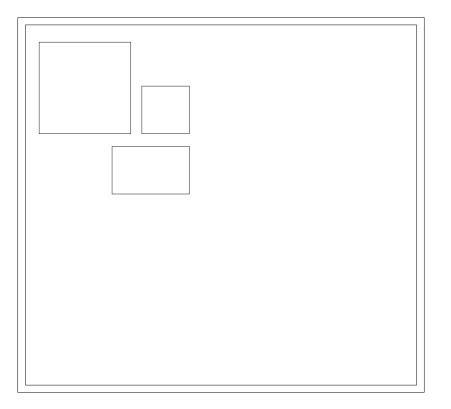
Formalization as limitation

on the potential of being and becoming

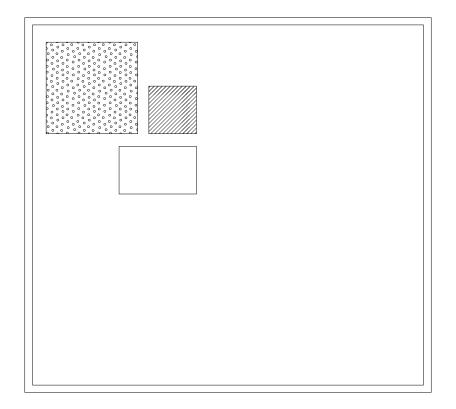


Source: Jacques Tati, Playtime, 1967

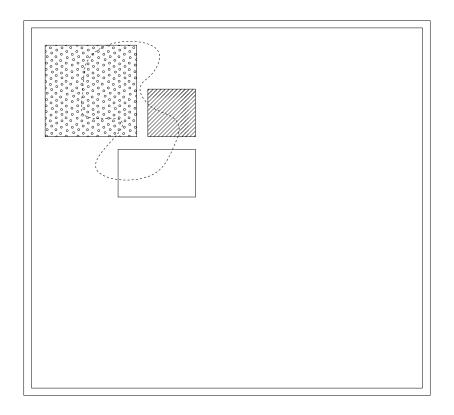
The formalisation in architecture



We define spaces



We situate them



And define their mutual relationship

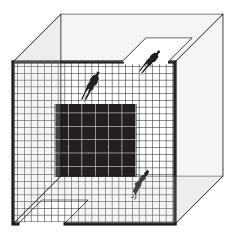
....by depriving these moments of temporal interpretation, dimensions and possibilities.

We have been made deaf to our environment...

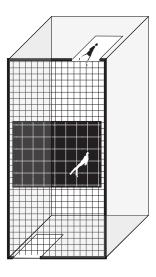


The Commonground by Miroslaw Balka

Learned affordances the museum as behavioural system

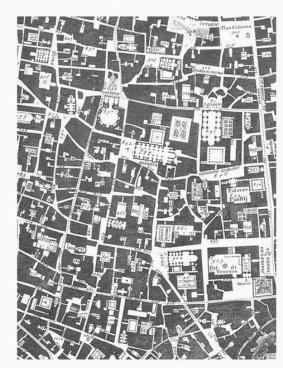


The Composition the perception of the object



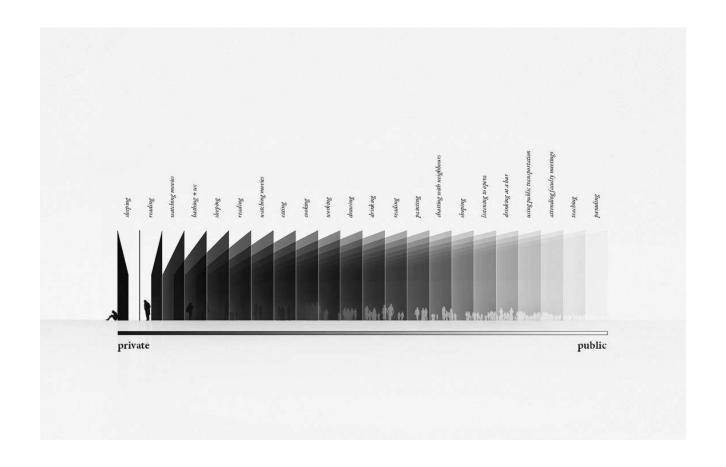
The Composition changing the way we perceive and interact

Personal frame of reference
The memory as a means and resource, keeping track

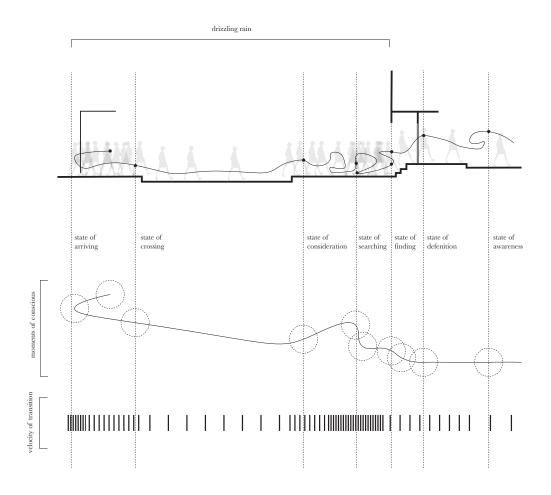


Map of Rome Fragment Giambattista Nollti 1736 - 1748

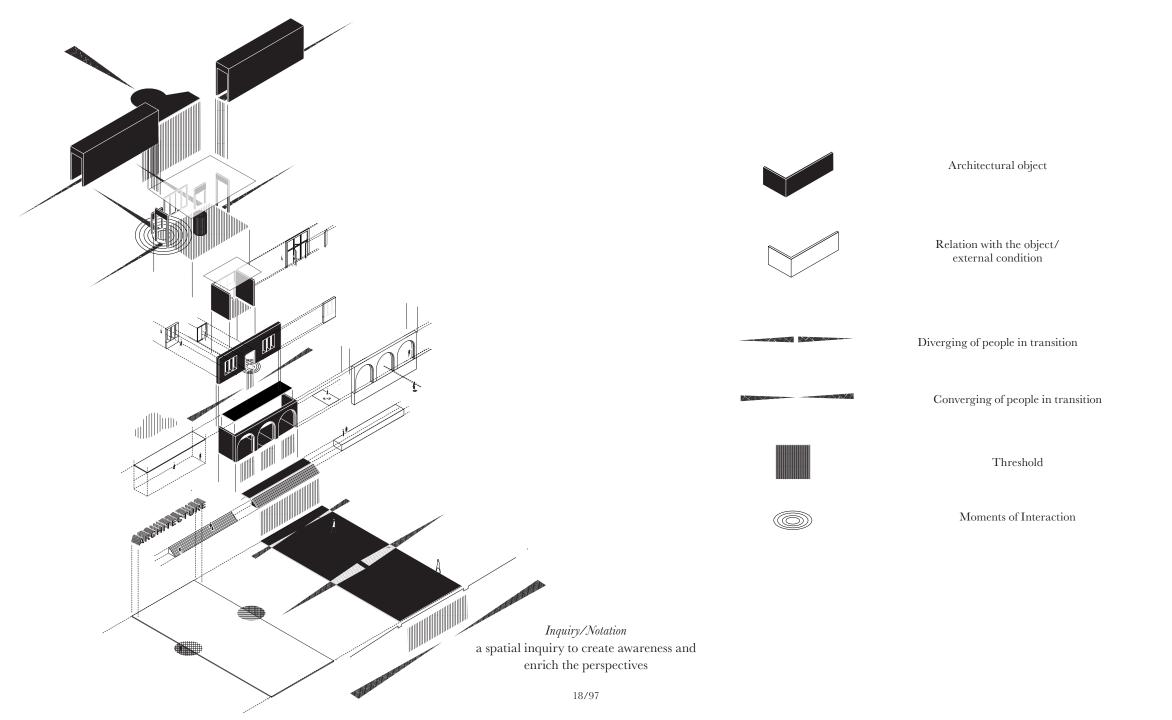
Black and white
The concealed layer of an image/situation

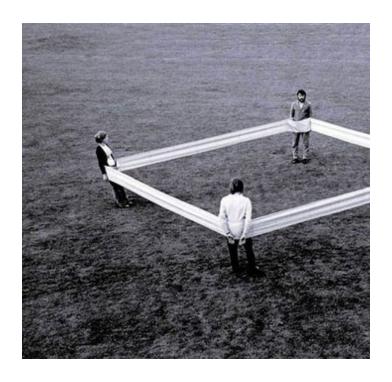


The threshold as hidden layer of perception



Close reading
an observation method, to discover, understand and become
sensitive towards these in-between spaces





Study of the ordinary elements

The wall, roof, platform (floor) stairs and their role in architecture



Everything takes place somewhere we are always surrounded by elements

To show how architecture can contribute to the atmosphere, the public space and the involved bodies

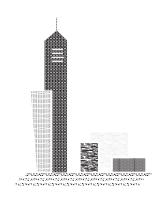
How we can relate to this anti-static objects and how they became objects for use and broaden the perception and conception

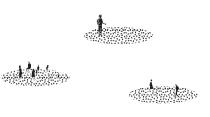
And how architecture itself can contribute to broadening the richness of a place.

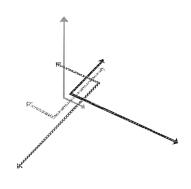
Project aim
Beyond the ordinary role of architecture

The context

The case of "Kruisplein area" Rotterdam





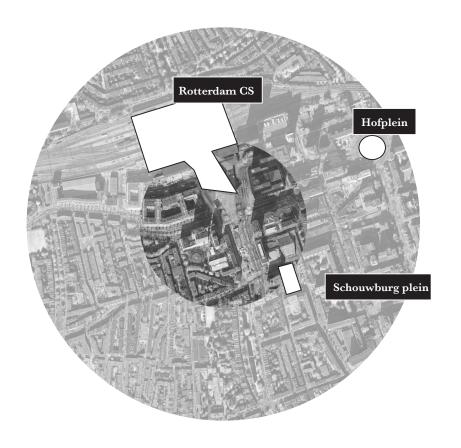


Urban agglomeration

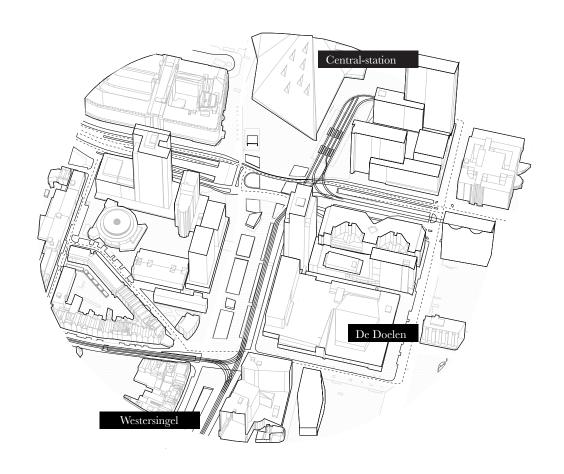
Variety of audience and relations

Daily rite of passage

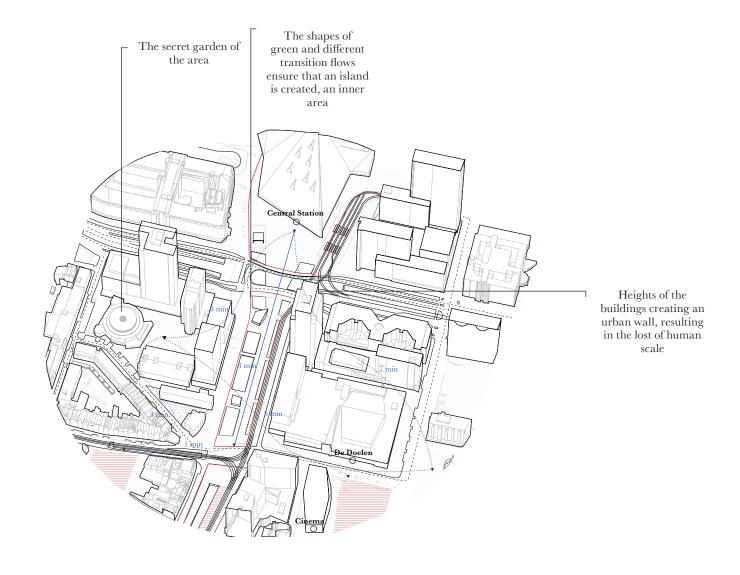
The context



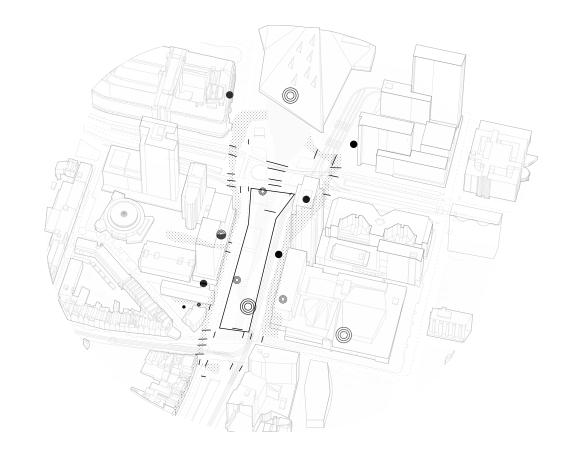
Rotterdam Central District place of interruption

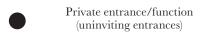


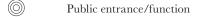
Rotterdam Central District location of intervention



Rotterdam Central District velocity







Framed inner area

Thresholds in public space

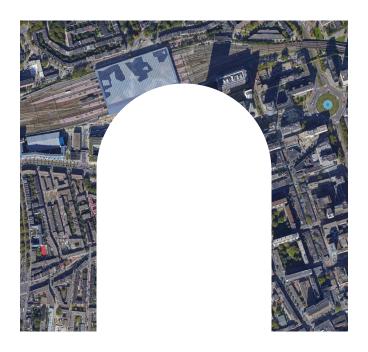
Area of movement and flows

Rotterdam Central District fast transition

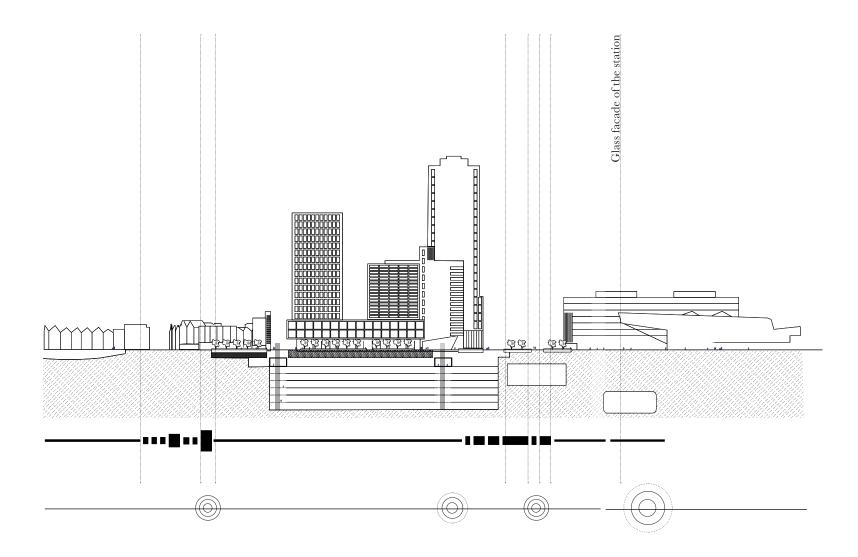




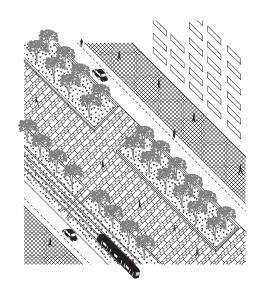
Rotterdam Central District current situation



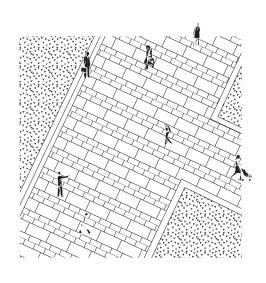
Rotterdam Central District the area as entrance to Rotterdam



Existing thresholds moments of interruption

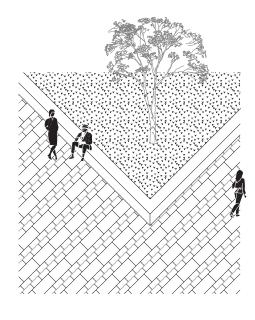


Different (closed-off) corridors of transition



This space serves as a **transitional area**, rather than a

Interactive space



The boundaries offer moments of **potential rest**

Current "activity" abundance of potential space

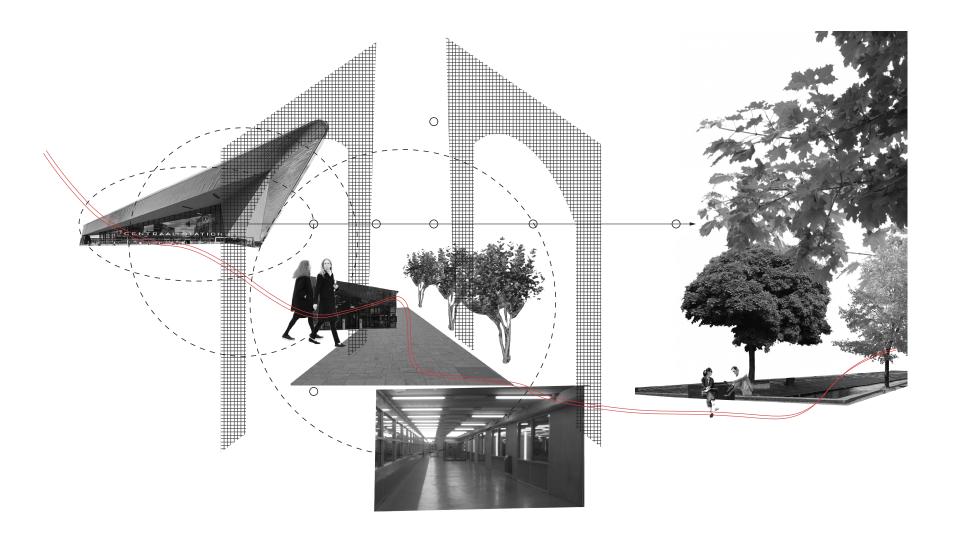
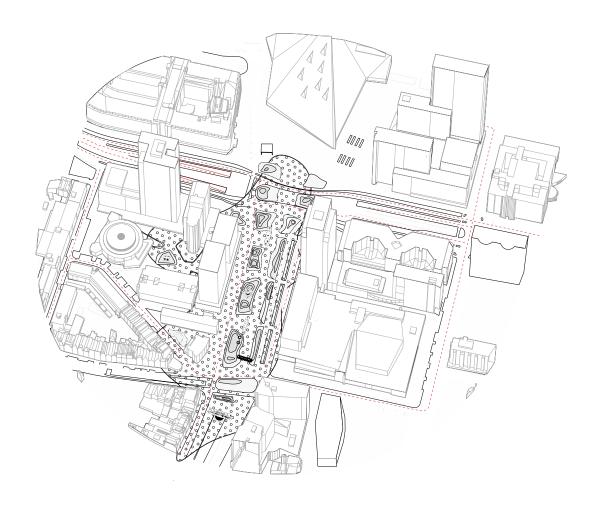
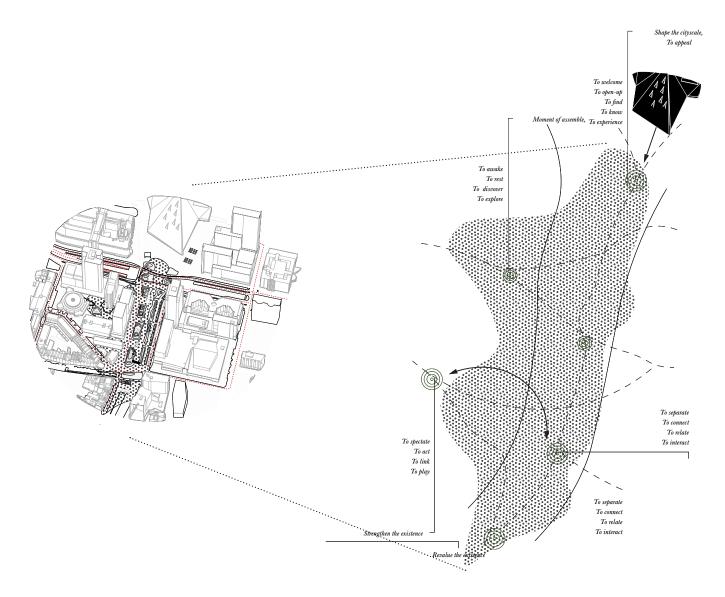


Image of the city



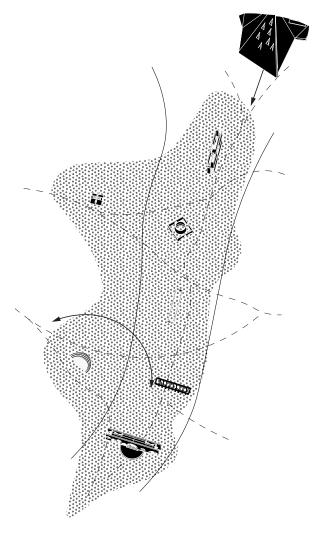
The area as entity to blur the boundaries



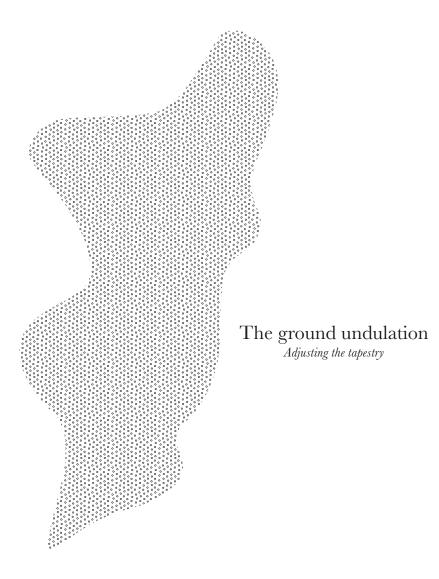
Moments of potential by using the threshold as a tool

An urban strategy; *the ground undulation*, with punctuating interventions, functioning as "*meditative rooms*" which encounter the formalized and ordinary fast character of the surroundings

 $\begin{tabular}{ll} \textit{Design brief} \\ \textit{the ground undulation \& punctuations} \\ \end{tabular}$



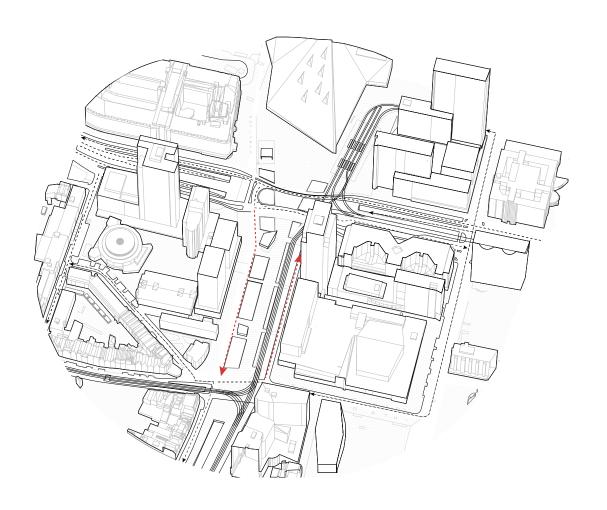
 $\begin{tabular}{ll} \it{The architectural project} \\ \it{the ground undulation \& punctuations} \\ \end{tabular}$



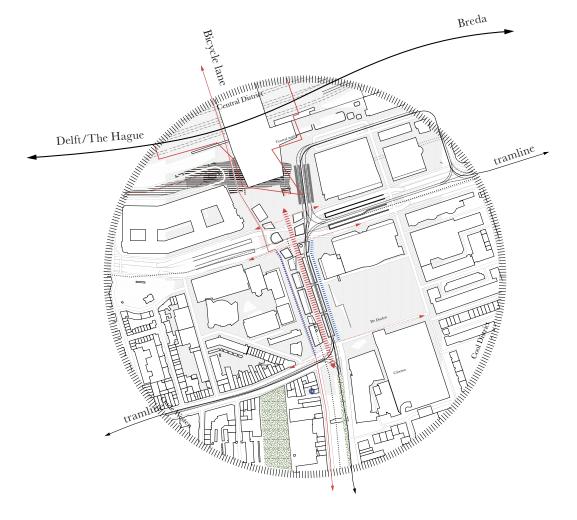




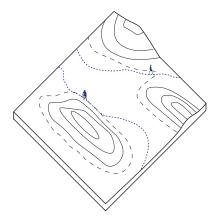
The floor as potential the first layer of intervention, to stir up the area



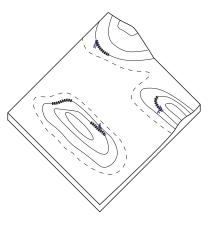
Elmination of the car to reduce the fast flows and interuptions



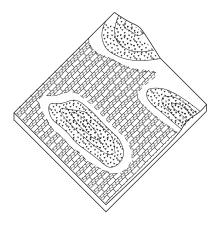
Elimination of the car ensures more space for slow traffic flows



Play with the displacement

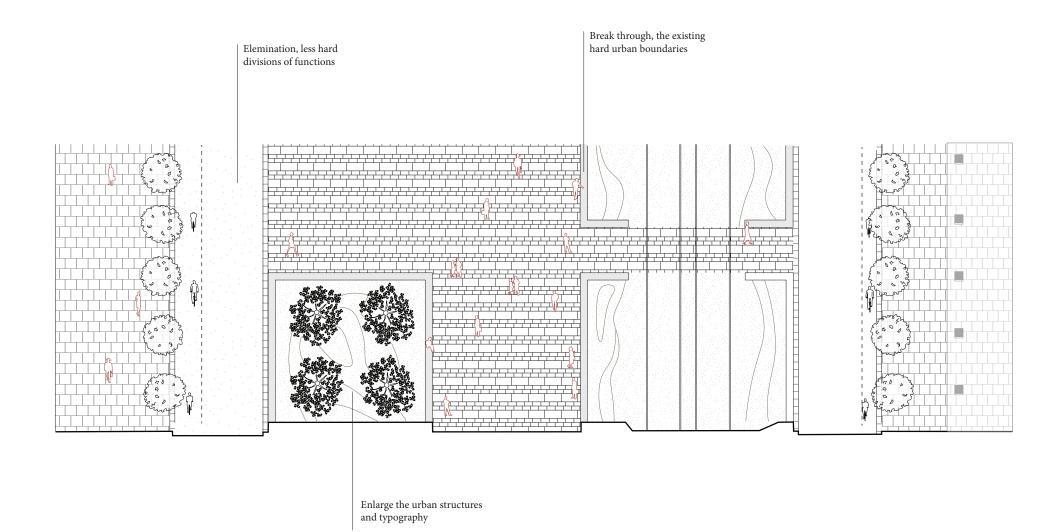


Folding the ground, create differences in heights

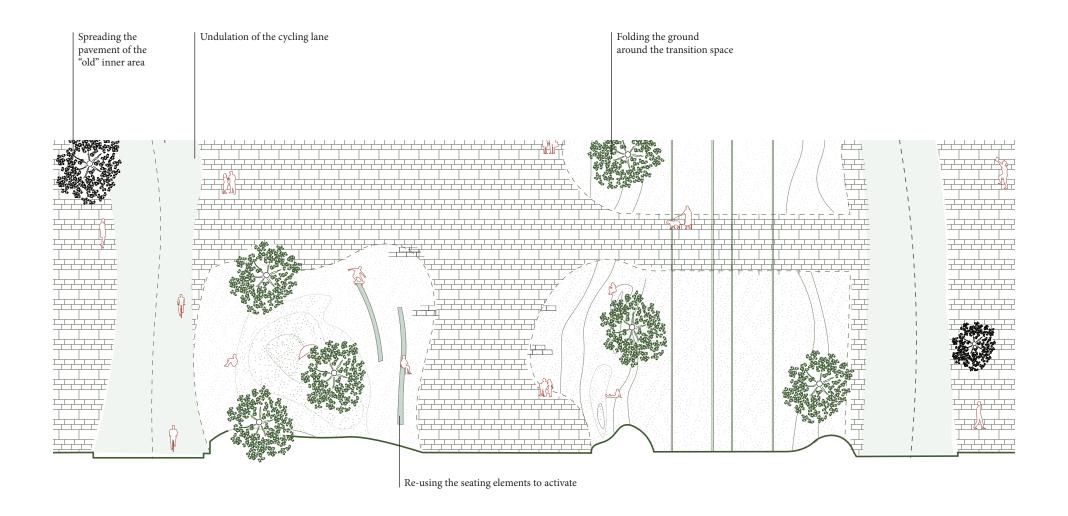


Using the pavement and green to blur the boundaries

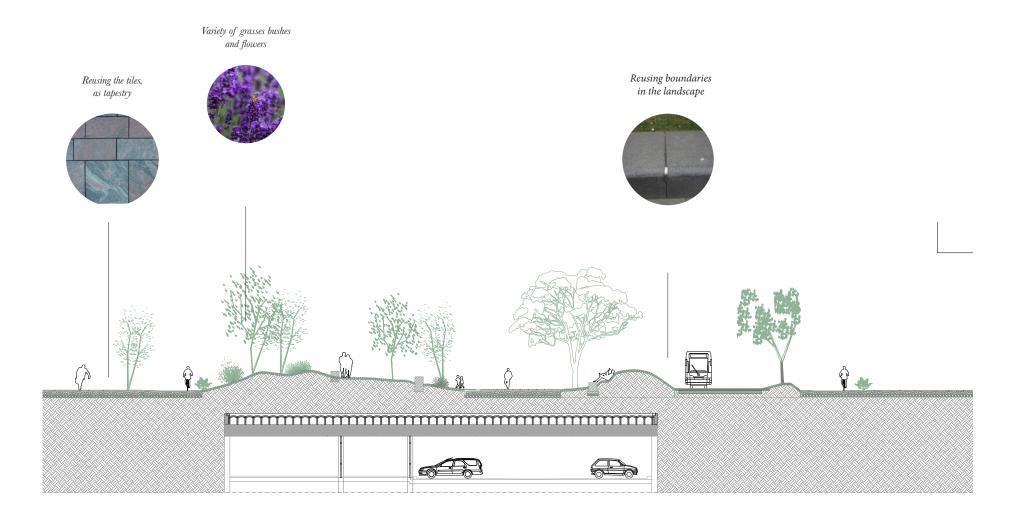
Ground undulation slowing down the user, places for rest

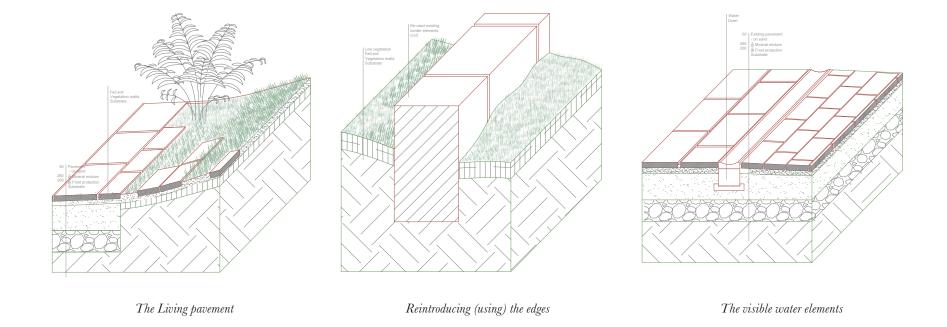


Ground undulation current situation



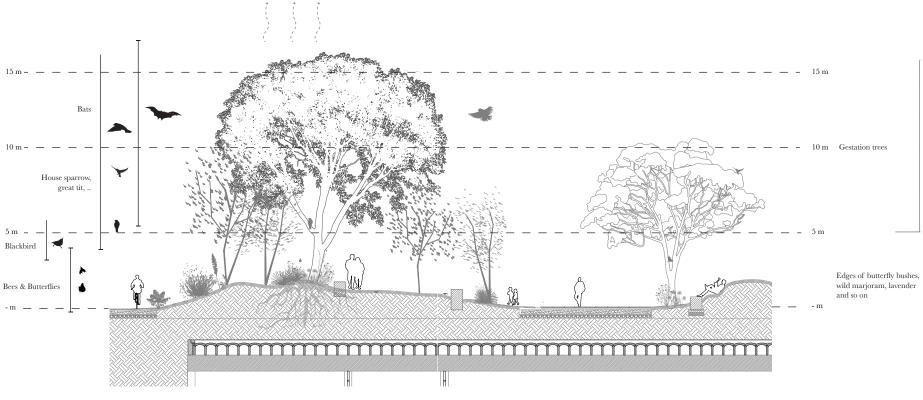
Ground undulation the adjustment of the tapestry





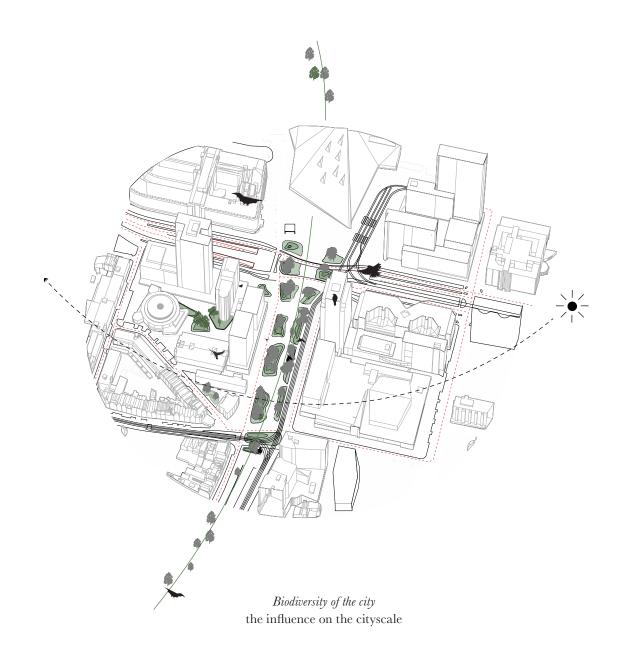
Urban Detail refinement of the landscape

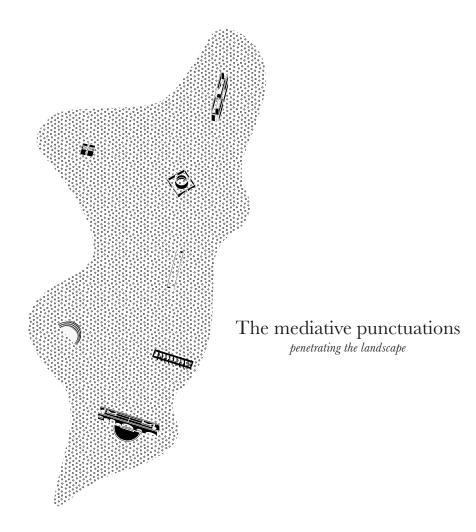
Positive Cooling effect

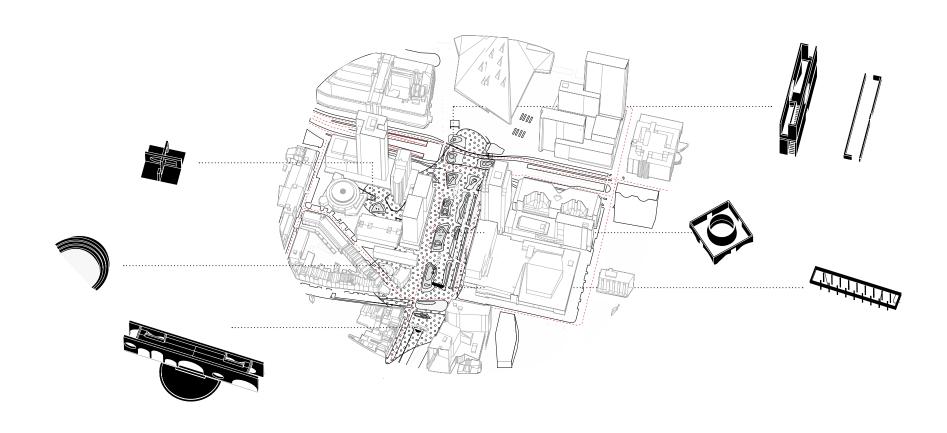


Places for the Animal
Order of trees

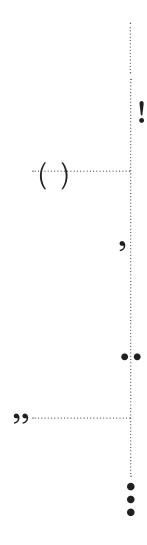
Biodiversity of the city contributing towards a more diverse area



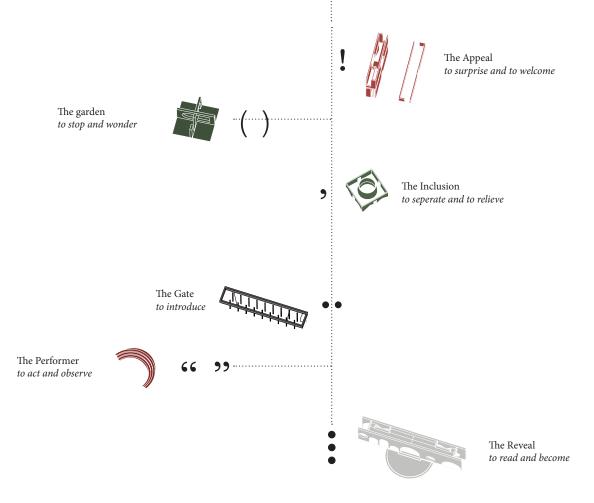




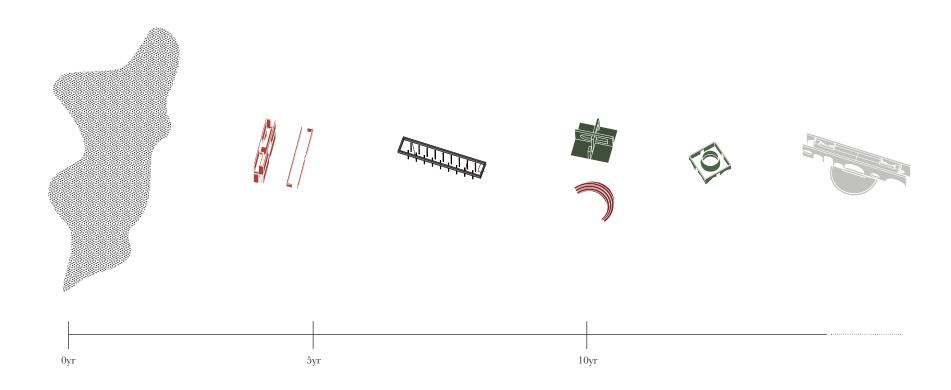
The Punctuations as an example to show what architecture can do



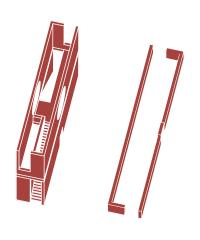
Their role (mediative/the surroundings)
intention to create new relations, to contribute differently
towards the environment



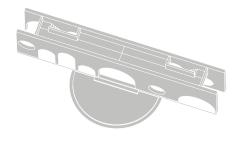
 ${\it Place-Role-Performance}$



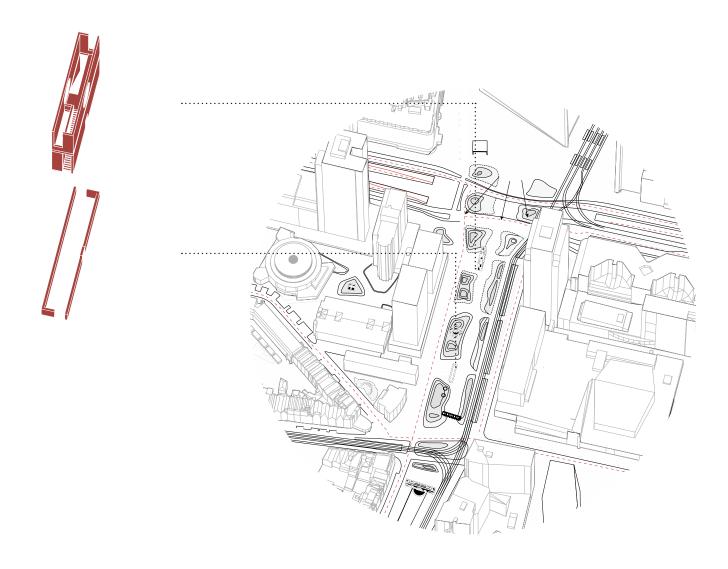
Their appearing over about 15 years





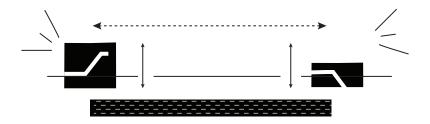


The Appeal The Inclusion The Reveal



The Appeal the settlement

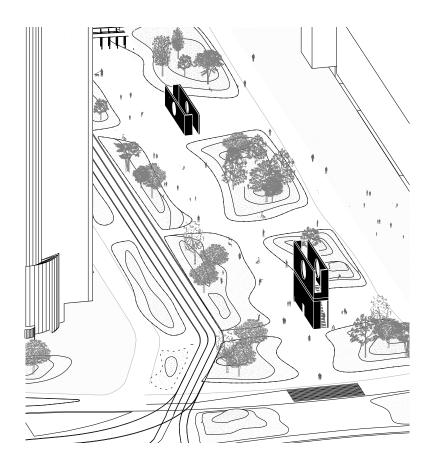
Shape the cityscape, to appeal



Open-up the relation vertically & horizontally



 $\label{the:continuous} \textit{The Appeal}$ the striking character will shape the cityscape



The Appeal for a welcome and a farewell



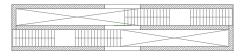
The Appeal the urban settlement



The Appeal the urban settlement







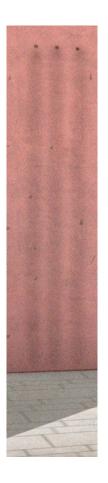
The vertical and horizontal relation light as a trigger

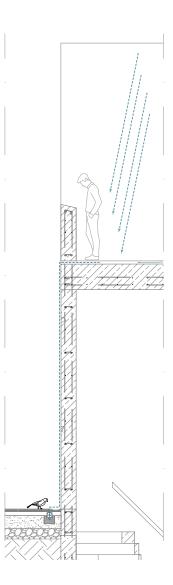


Moving by touching the sound of the city will temporarily mute

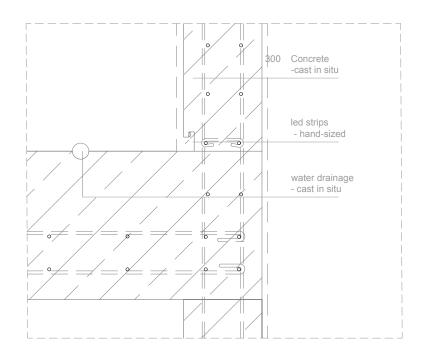


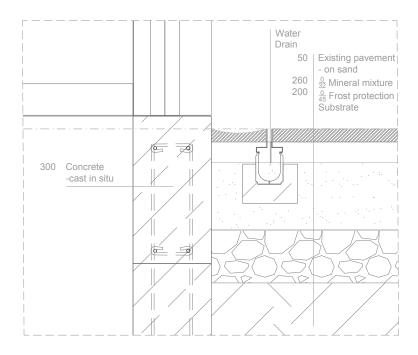






The water gradient
recessed watering elements |
over time the facade will discolour and change



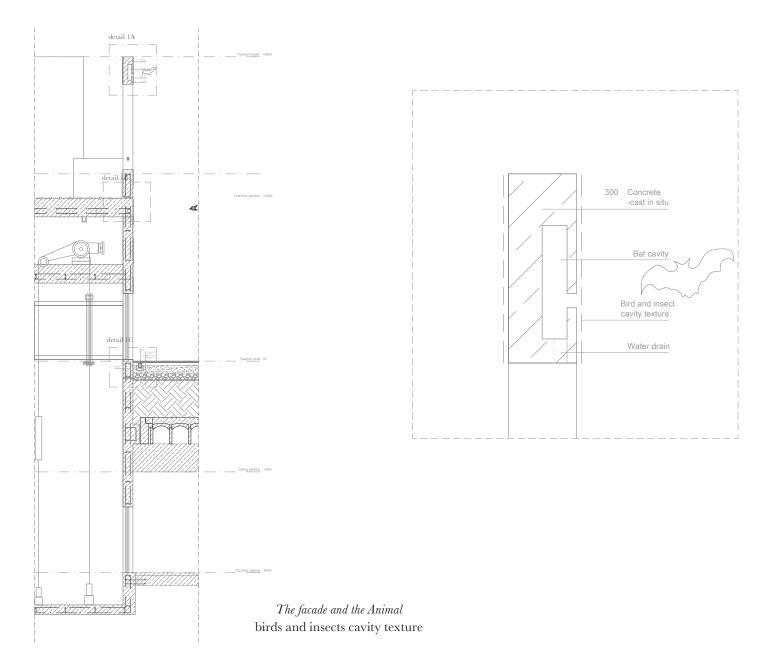


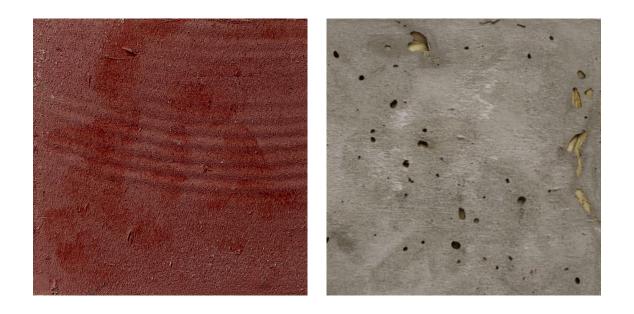
Floor/wall detail 1B Floor/wall detail 1C

Details the alteration during different conditions

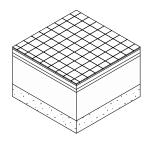


By Night contributing towards a safer environment

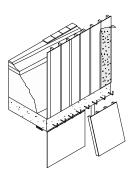




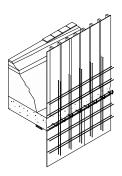
The facade materialisation
Birds and insects cavity texture, cast (pigmented)



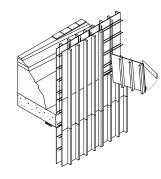




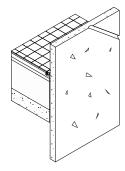
Formwork exterior adding the textured mats



Reinforcing connecting the existing and new reinforcement



Formwork interior finishing off the formwork, adding the railing negative

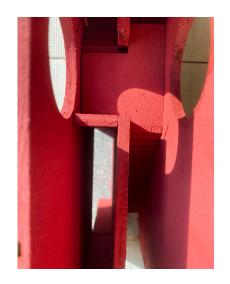


Finishing adding the drainage system and pavement

The facade and the Animal birds and insects cavity texture





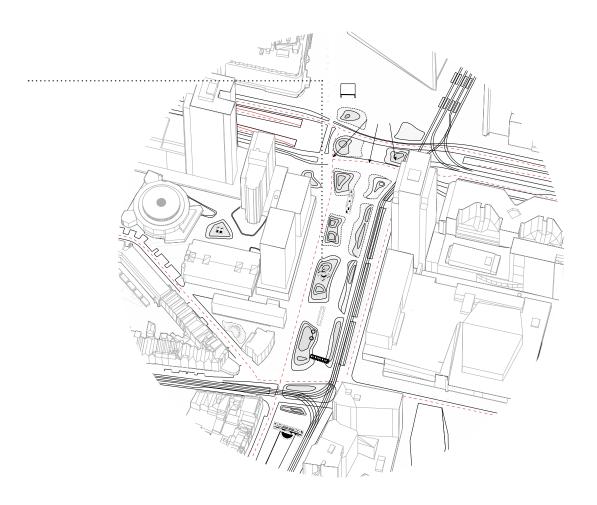




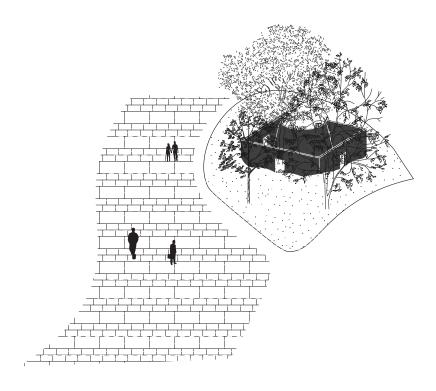
The Entrance A moment of wonder The vertical Relation The unexpected meeting

The walk
A small sense and experience

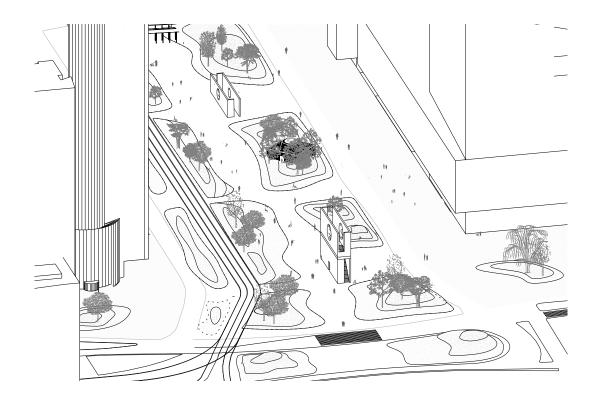




The Inclusion to separate



 $\begin{tabular}{ll} \it{The Inclusion} \\ \it{searching for that moment of rest} \mid \it{curiosity as a method} \\ \end{tabular}$



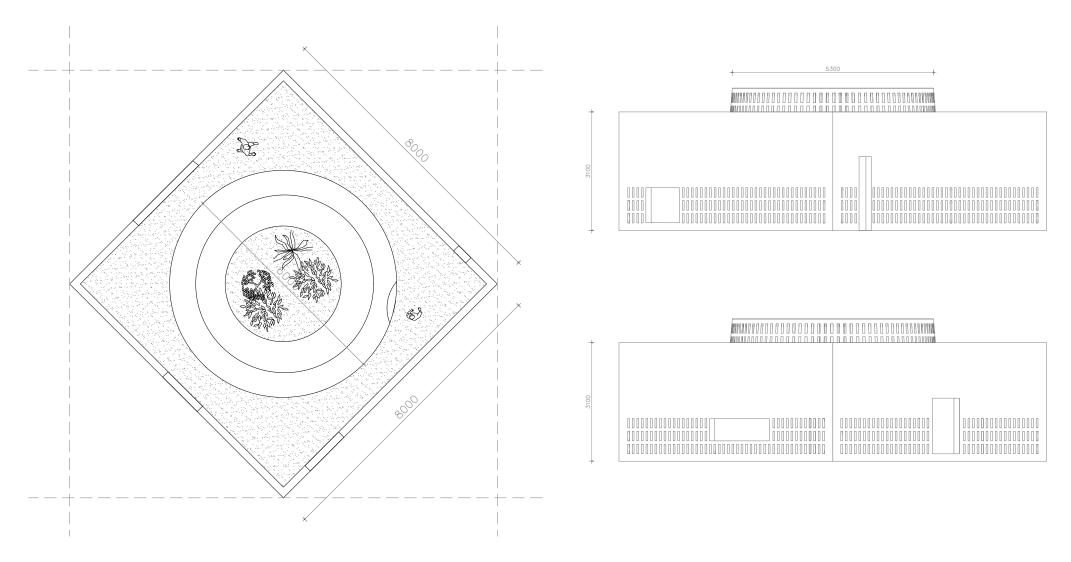
The Inclusion a moment to discover, reveal and rest



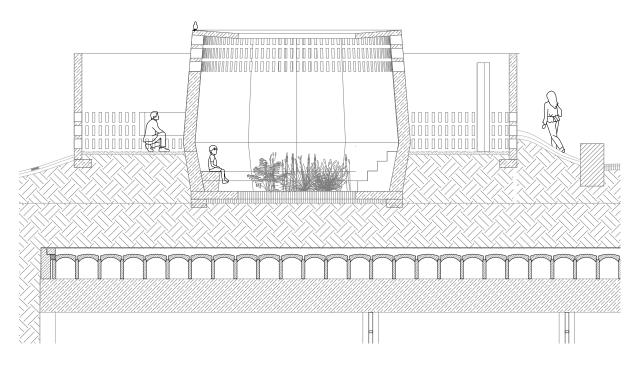
The Inclusion its hidden character gives the attentive body a moment



 $\begin{tabular}{ll} \it{The Inclusion} \\ \it{the settlement in the landscape} \\ \end{tabular}$



 $\textit{The Floorplan \& Elevations} \\ 4 \text{ moments which offer the body to interact and to enter}$

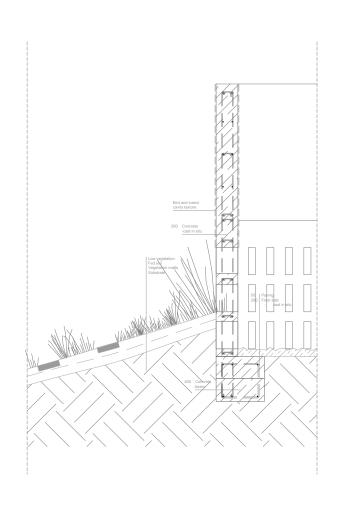


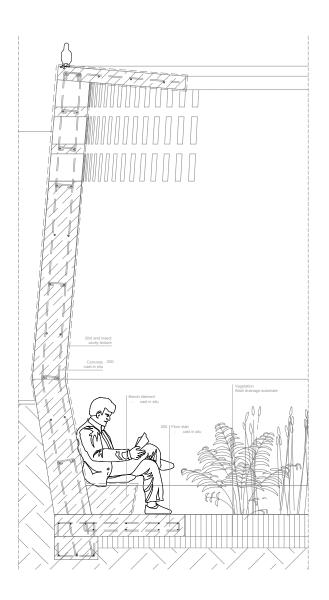


 $\begin{tabular}{ll} \it{The Inclusion} \\ \it{the surrounding walls motivate the user, the second layer} \\ \it{motivates} \\ \end{tabular}$

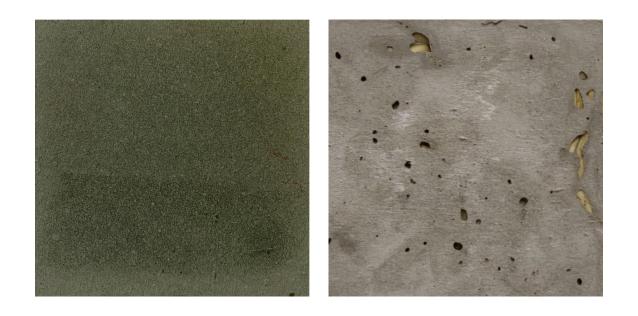


The hidden silence a place of rest, enhanced by incidence of light and green





The section the relation, its discovery and growth

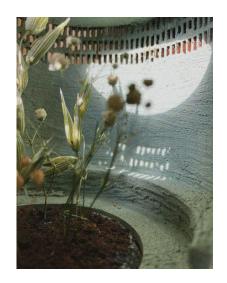


The facade materialisation birds and insects cavity texture, cast (pigmented)



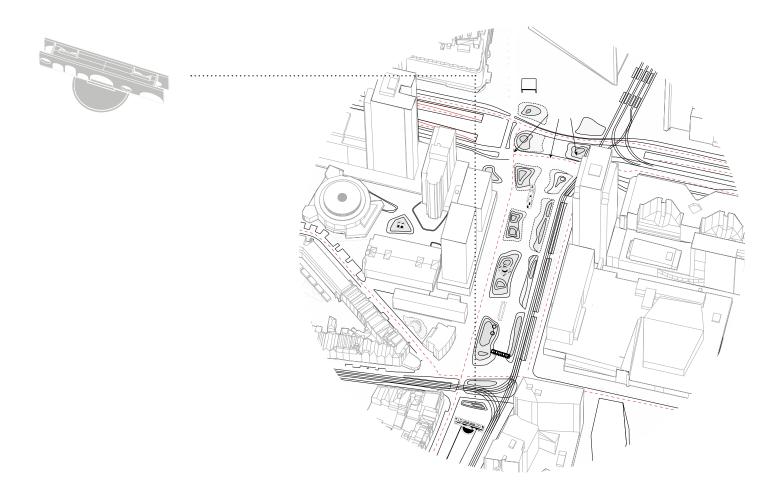




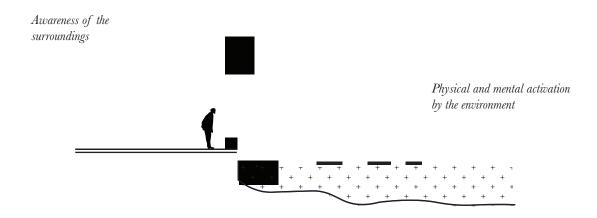


The landscape Finding the enclosed The entry of light The unexpected finding

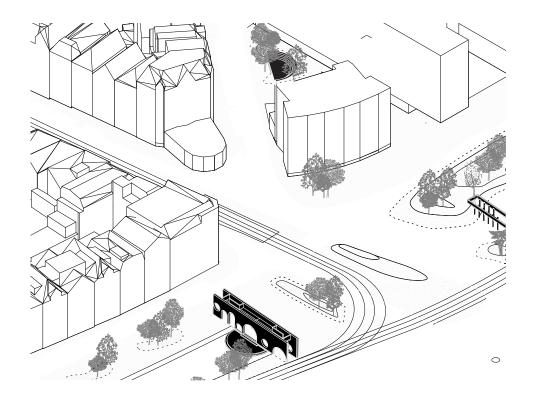
The walk
A small sense and experience



The Reveal to find and to become, the close off



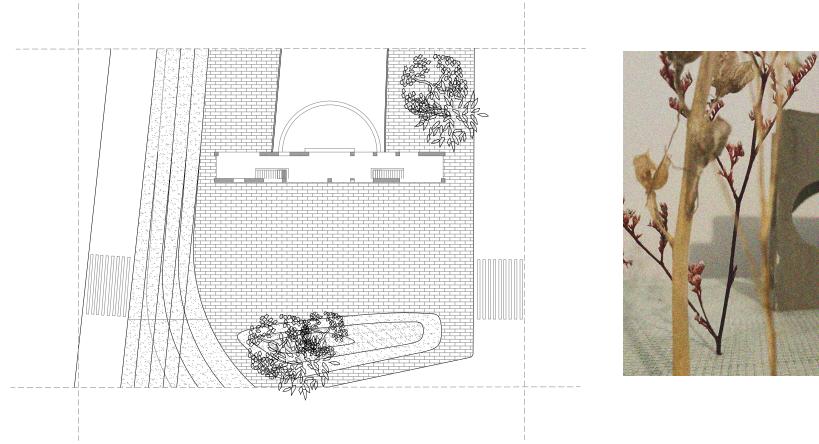
The Reveal the reintroduction of the water



The Reveal a wall and corridor



The Reveal the wall separates and creates curiosity, introducing again

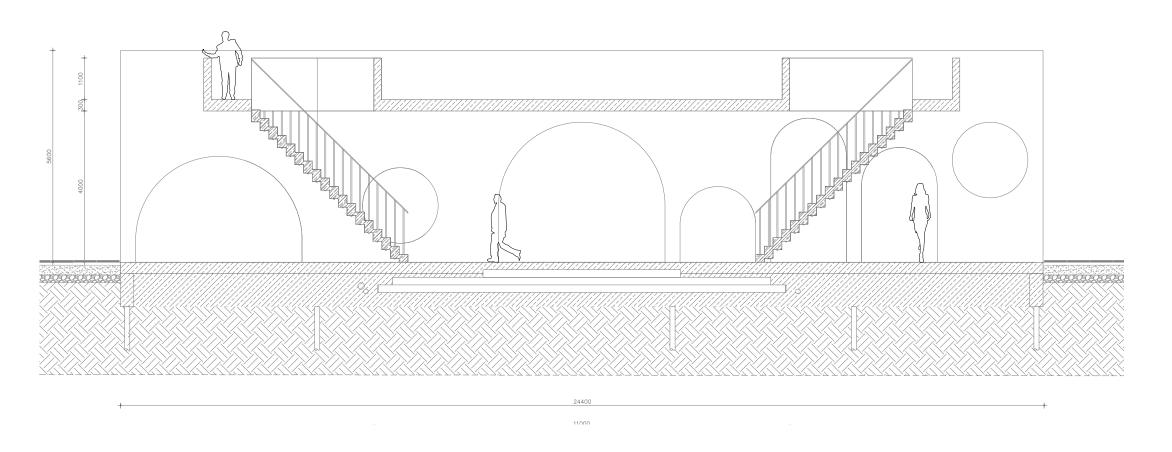




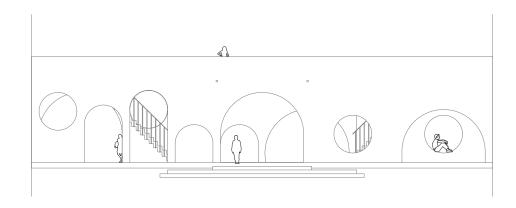
The Reveal will interrupt the movement and attract by its welcoming forms

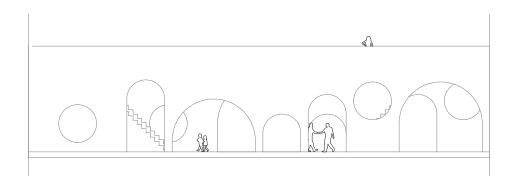


 ${\it Elevation~(front/back)}$ it's long character will connect the "Singel" with the inner area



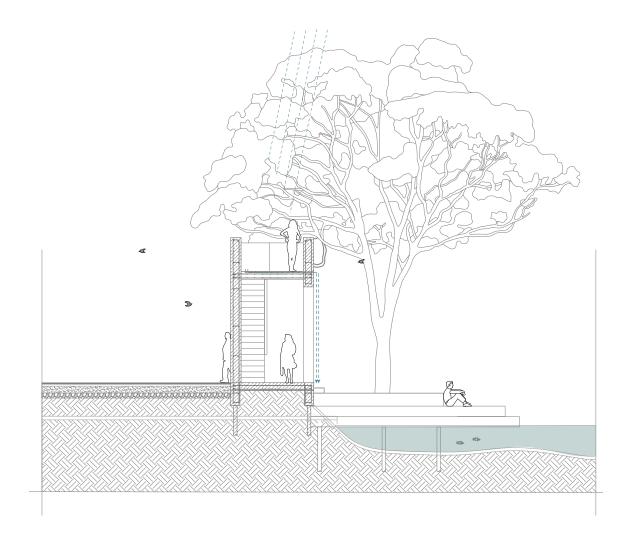
Longitudinal section the different perspectives







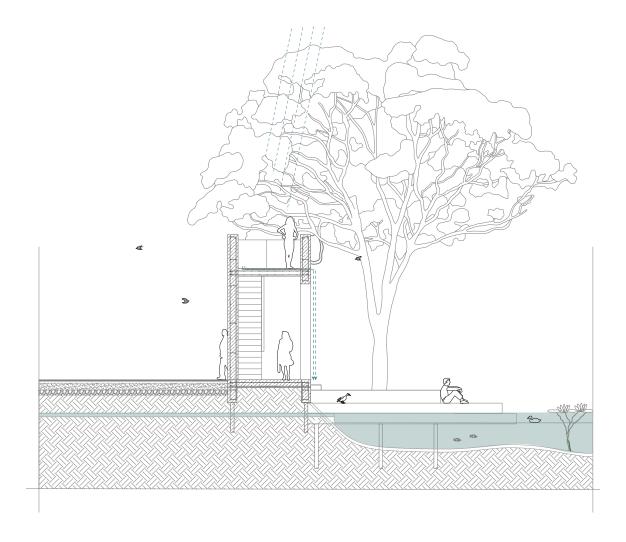
Elevations the different layers of movement



The water drainage daily situation, through the facade



The change of Condition functioning as a temporary moment of shelter



The water drainage at high tide, water drains to the basin (parking garage)



 $By \ {\it Night}$ strengthen the shape by it's lighting



The facade materialisation birds and insects cavity texture, cast



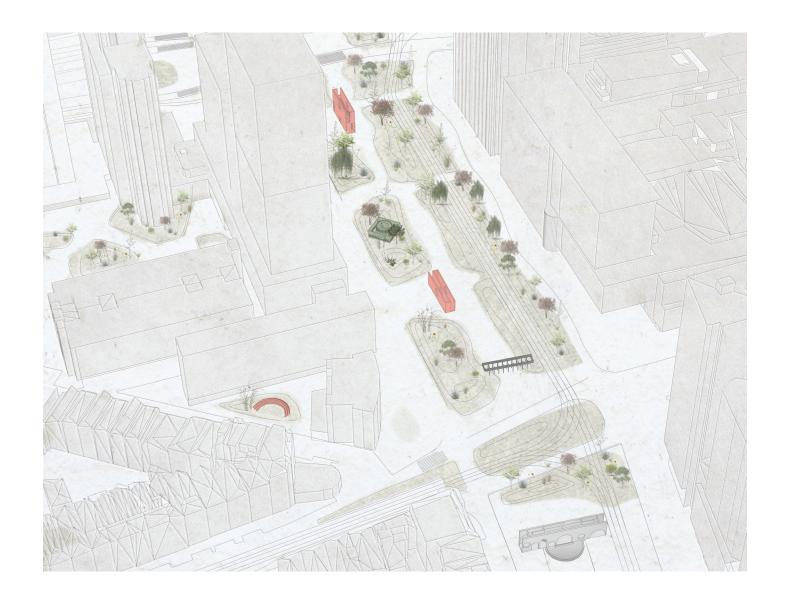






The moment of curiosity The layer of transition Its corridor with seating The way up to the overview

The walk
A small sense and experience















Thank you