

Santos as part of the waterfront landscape

1. Analysis and Cultural values
2. Research - Waterfront
3. Design proposal

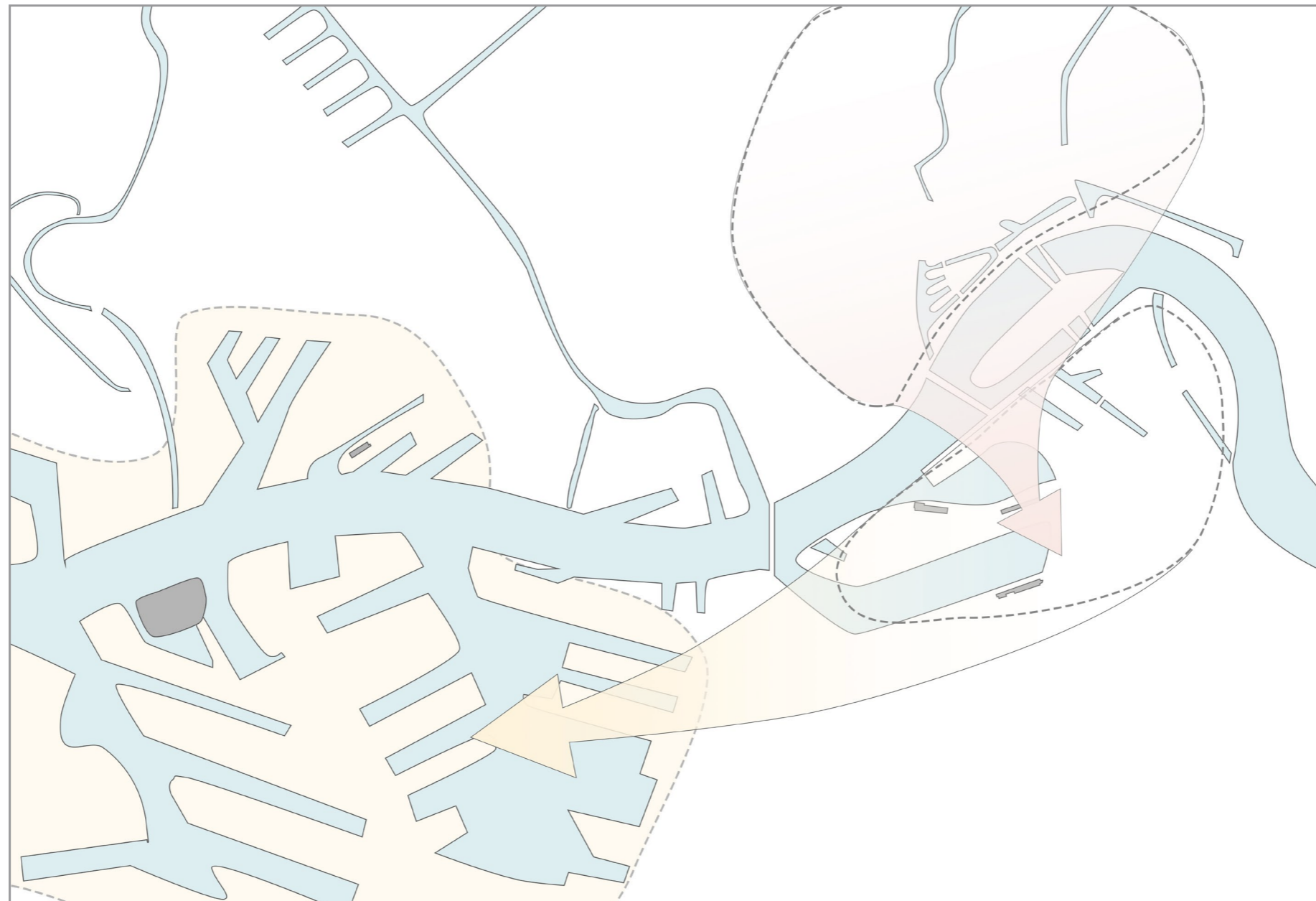


Illustration by J. van der Aart

- Industrial areas (mostly harbor related functions)
- Residential areas (including commercial & office-functions)



Illustration by R. de Vries



Illustration by R. de Vries



Illustration by R. de Vries



Illustration by R. de Vries



Photo by R. de Vries (October 30, 2017)



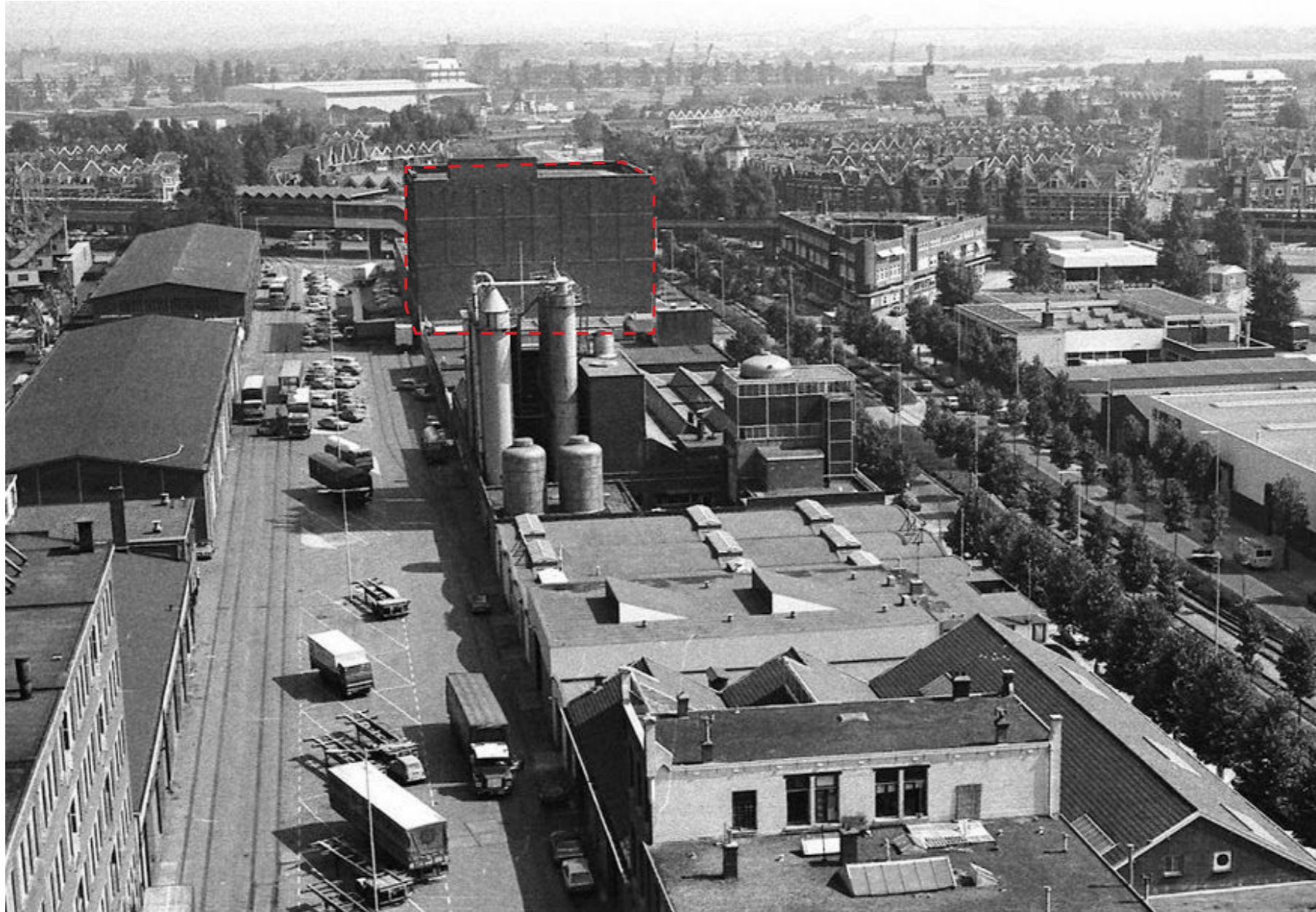


Illustration from [www.serc.nl](http://www.serc.nl)

Katendrecht, 1980

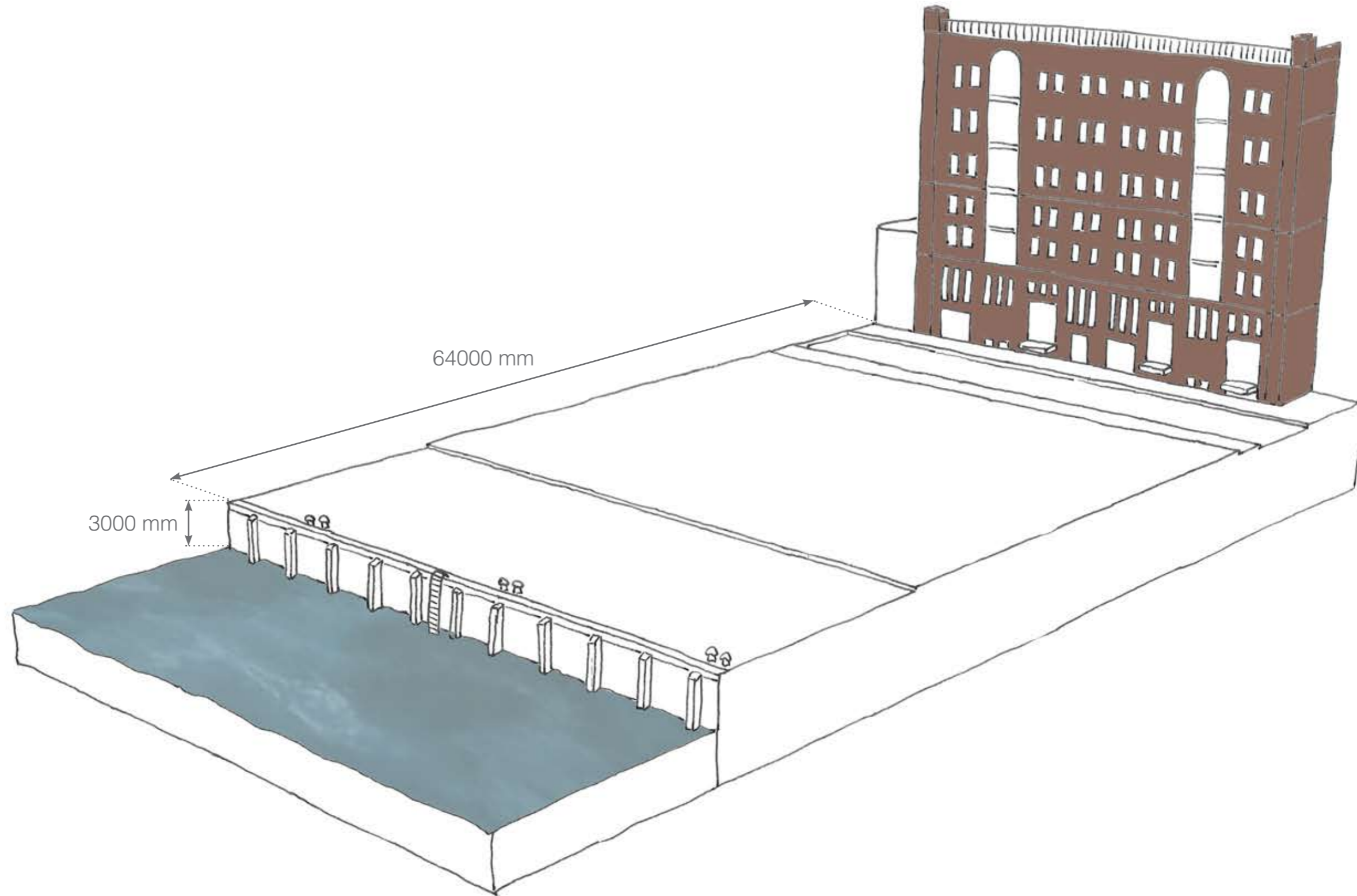




Illustration by R. de Vries (based on a drawing of Lecture from the municipality of Rotterdam on Katendrecht polis area urban renewal 16-02-2017. Armentarium Delft.)

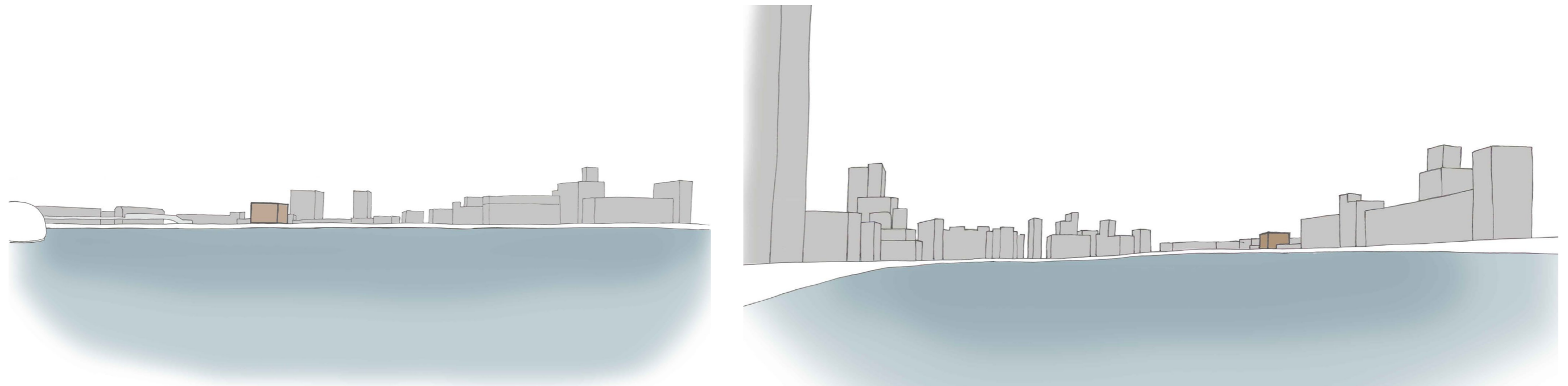


Illustration by R. de Vries

Visibility of Santos these days

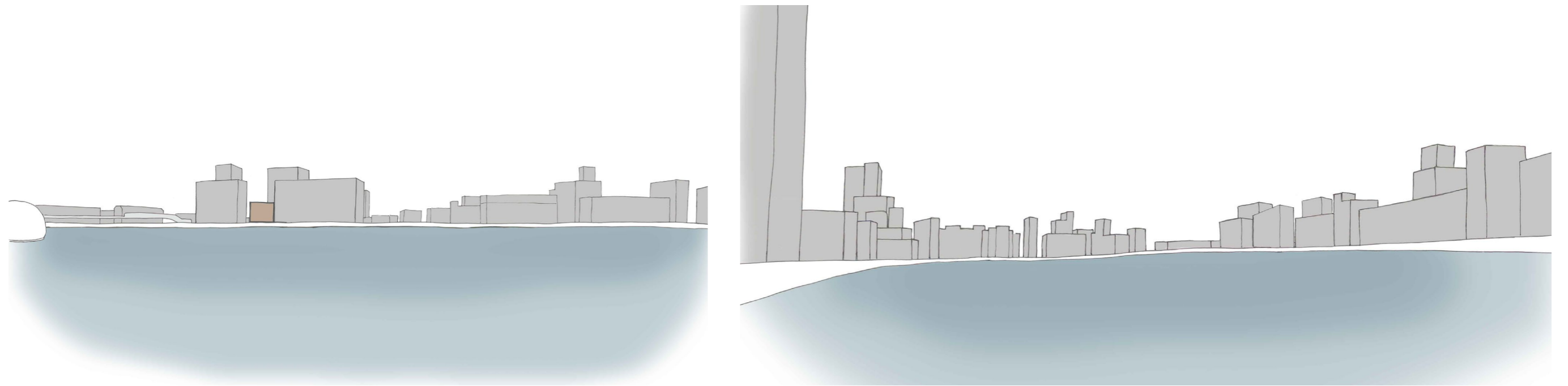
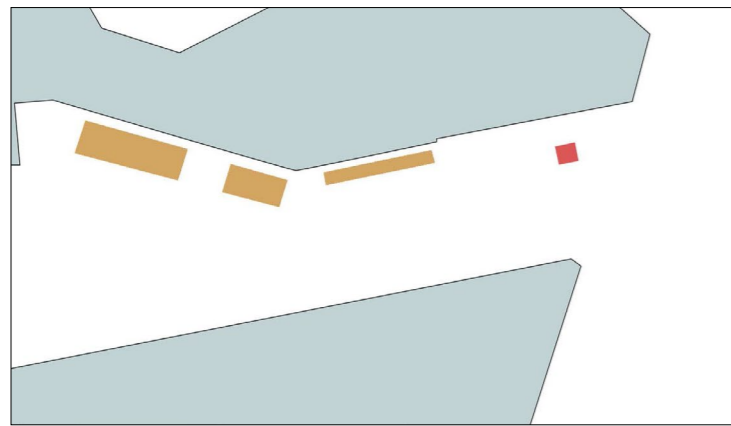


Illustration by R. de Vries

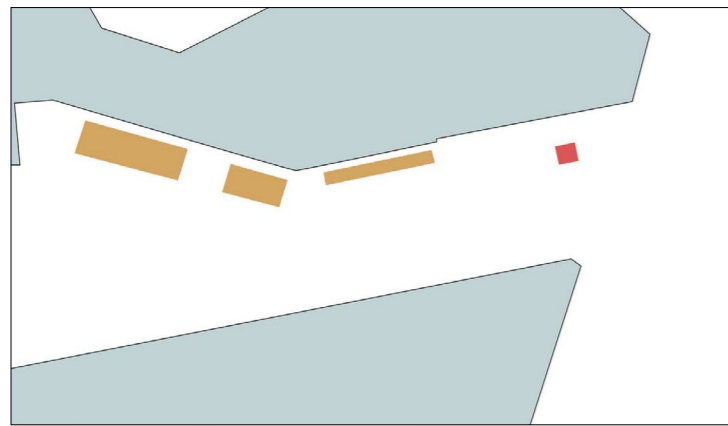
Visibility of Santos in the future



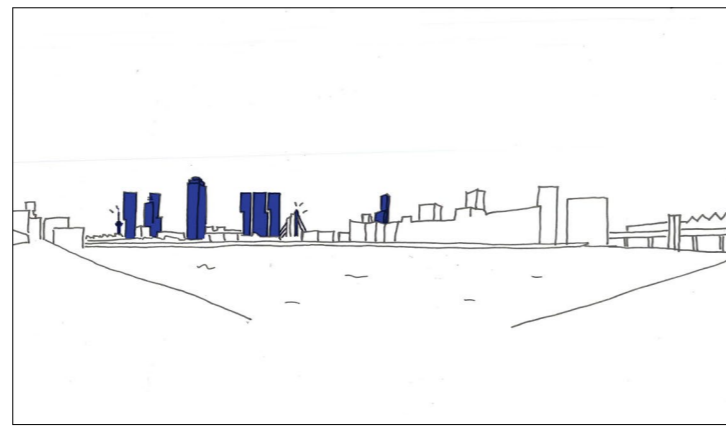
Santos as one of the few heritage buildings

Make an icon out of Santos

Make Santos a place where people come together and meet other people



Santos as one of the few heritage buildings

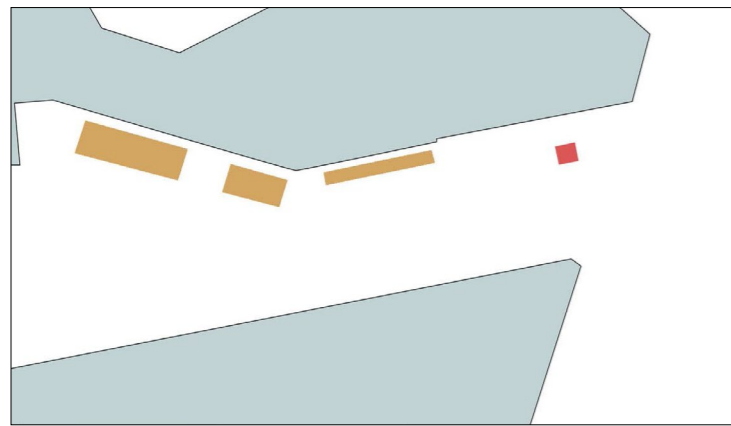


View from Santos to Kop van Zuid

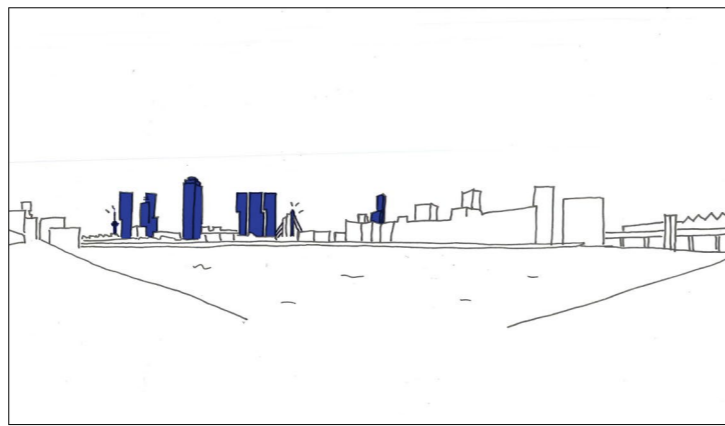
Make an icon out of Santos

Let people enjoy the view to Kop van Zuid

Make Santos a place where people come together and meet other people



Santos as one of the few heritage buildings



View from Santos to Kop van Zuid



View from Kop van Zuid to Santos

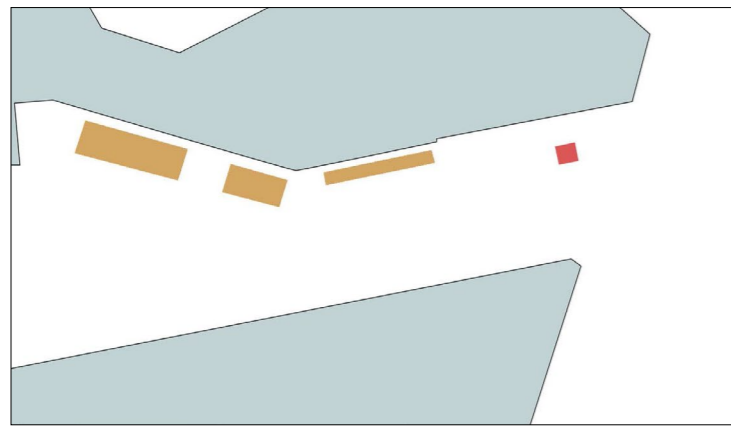
Make an icon out of Santos

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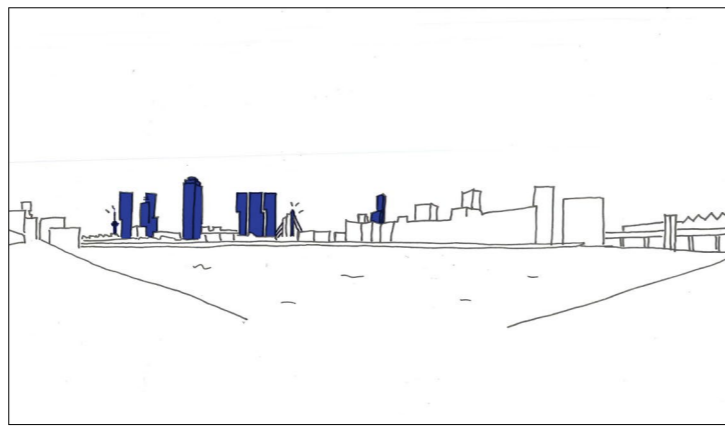
Keep Santos visible from Kop van Zuid

Make Santos a place where people come together and meet other people





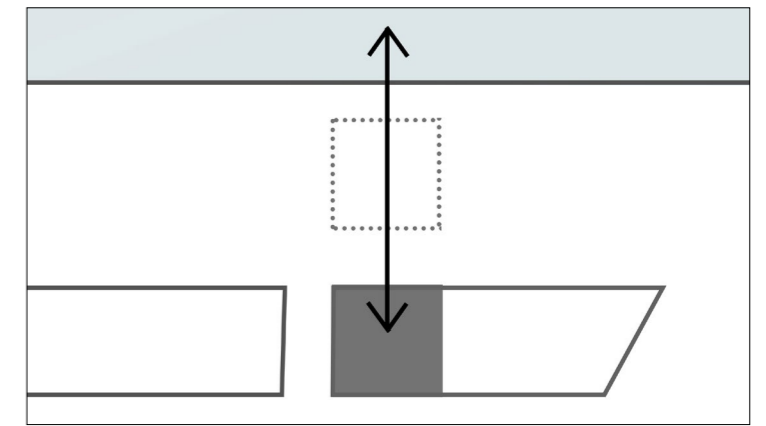
Santos as one of the few heritage buildings



View from Santos to Kop van Zuid



View from Kop van Zuid to Santos



Relation with the water

Make an icon out of Santos

Let people enjoy the view to Kop van Zuid

Keep Santos visible from Kop van Zuid

Bring back the relation with the water and make a relation with the environment

Make Santos a place where people come together and meet other people



Illustration from *Bouwhistorische verkenning pakhuis Santos*.

1901-1954, a coffee warehouse for the N.V. Blaauwhoedenveem,  
designed by J.P. Stok & J.J. Kanters

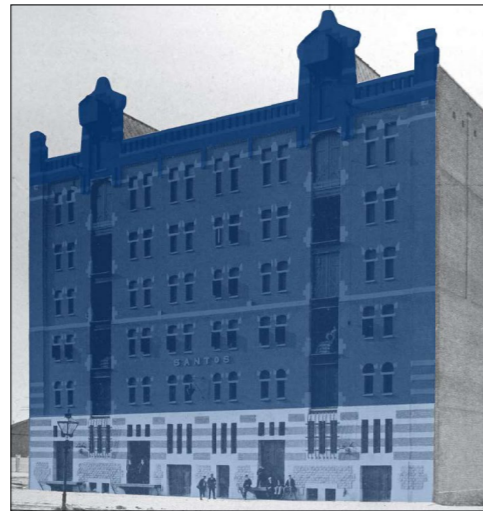


Photo by R. de Vries (October 30, 2017)

2017, an almost empty building

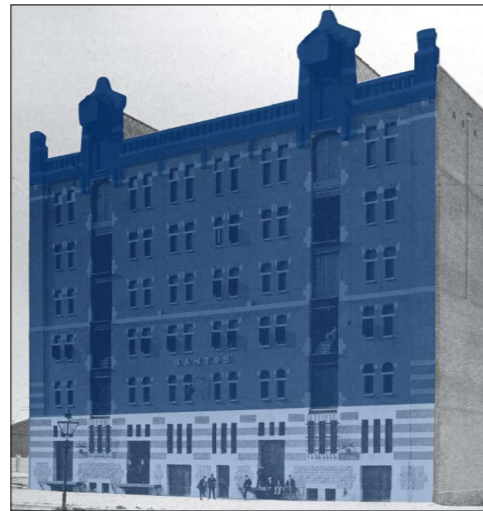


Photo by R. de Vries (October 30, 2017)



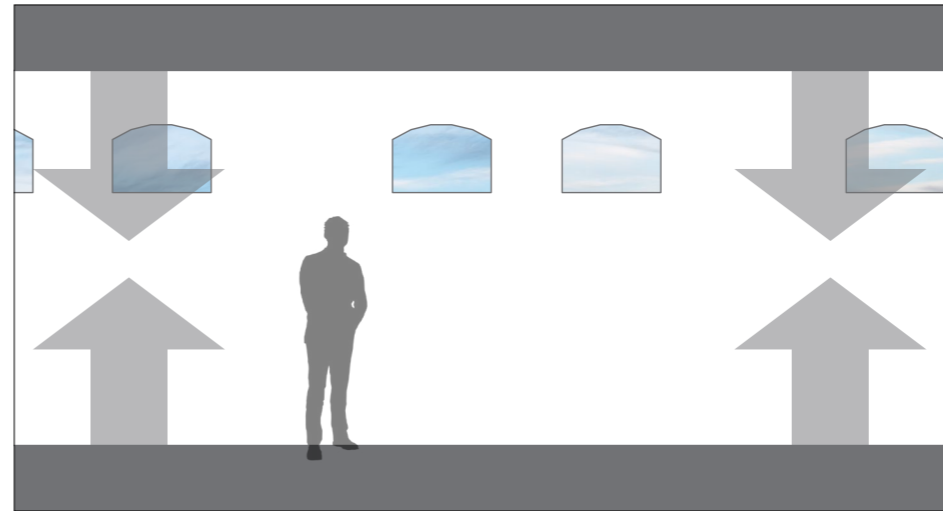
Mirrored North & South  
facade with their  
craftsmanship

Keep the North & South  
facades as much as  
possible in their current  
state



Mirrored North & South facade with their craftsmanship

Keep the North & South facades as much as possible in their current state



Low ceilings, wide and open floors and small windows

Keep at least half of the floors like they are now  
Find a function that fit these characteristics



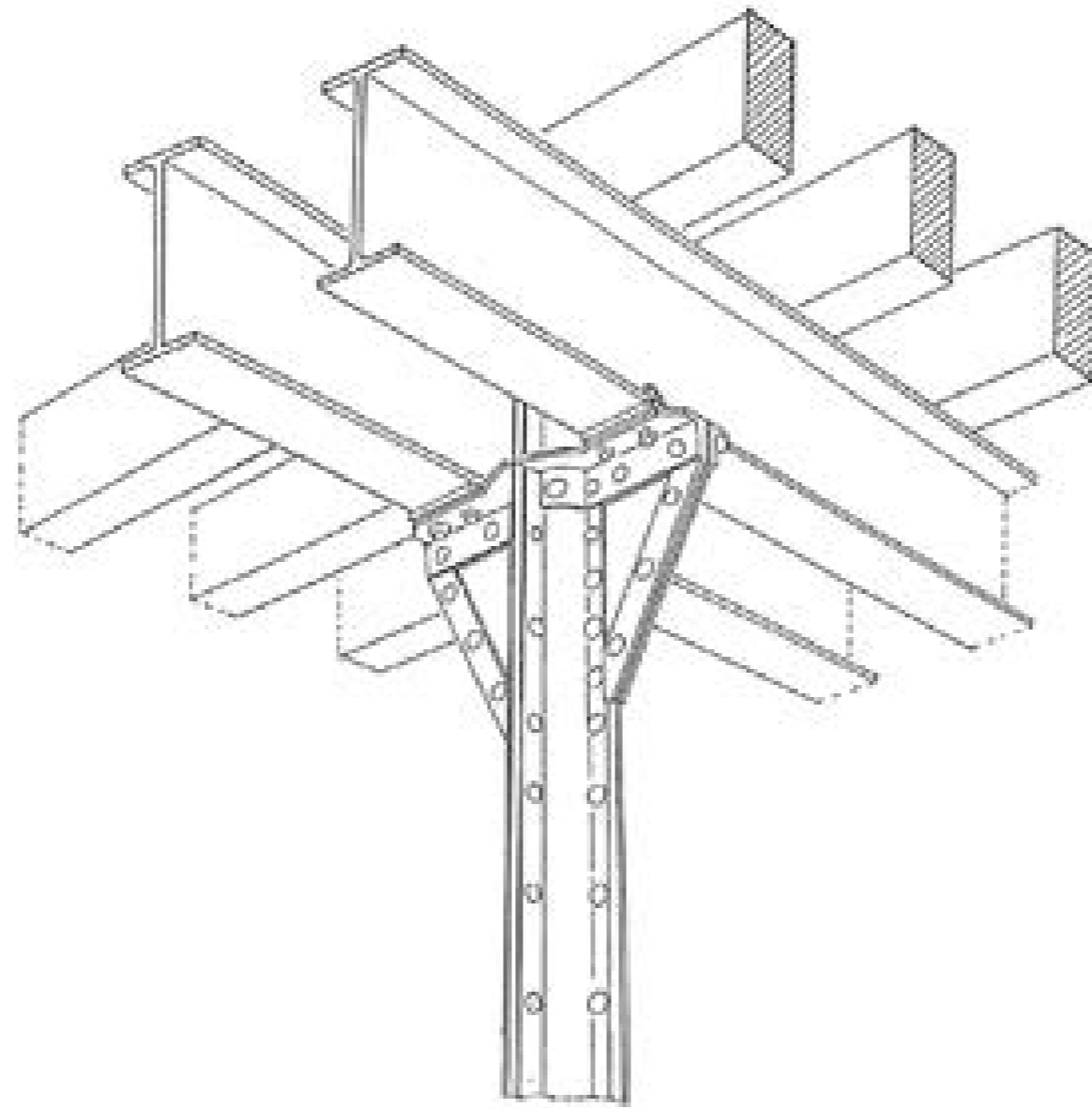


Illustration from Bouwhistorische verkenning pakhuis Santos.

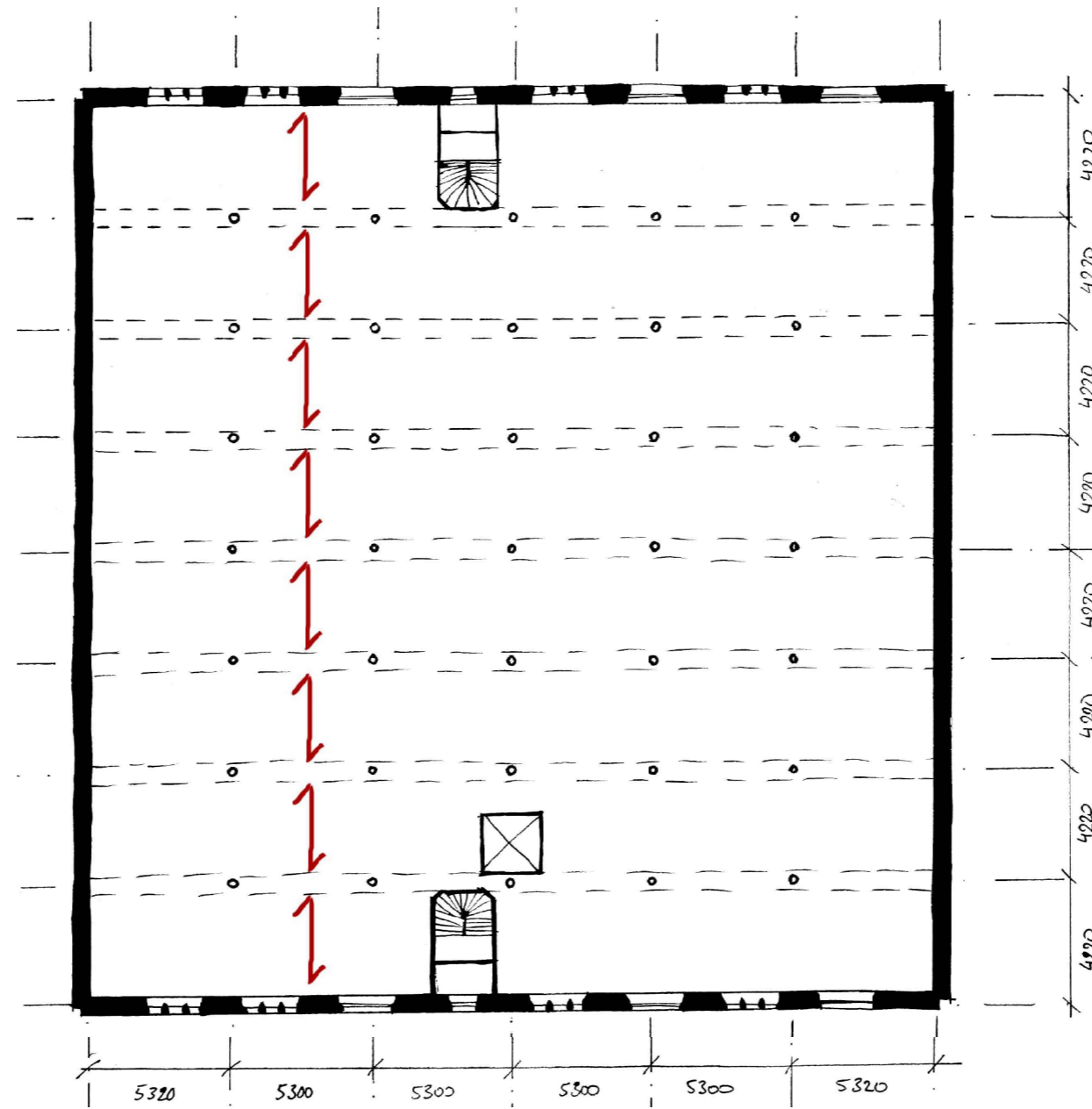


Illustration by J. van der Aart



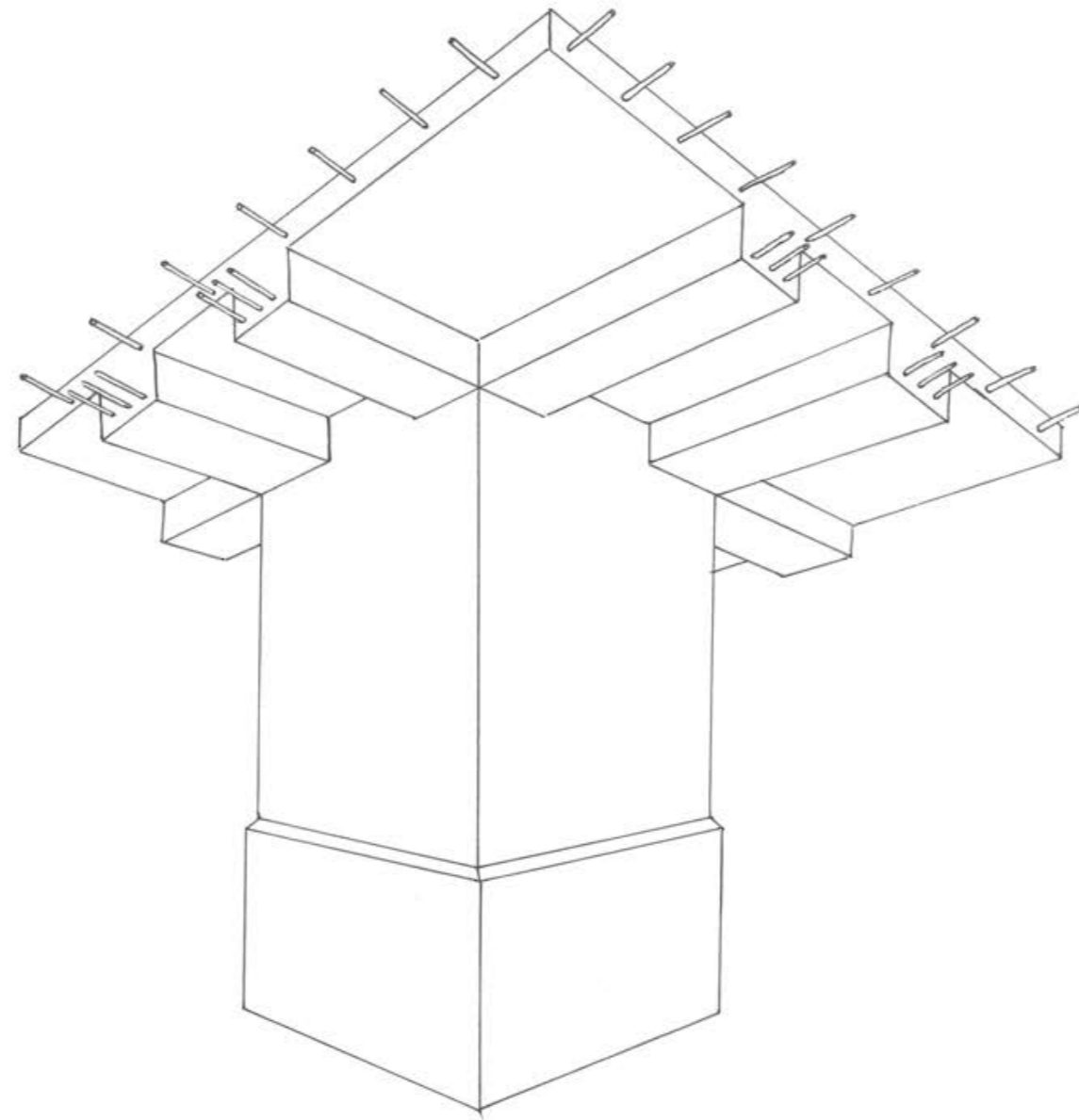


Illustration by R. de Vries

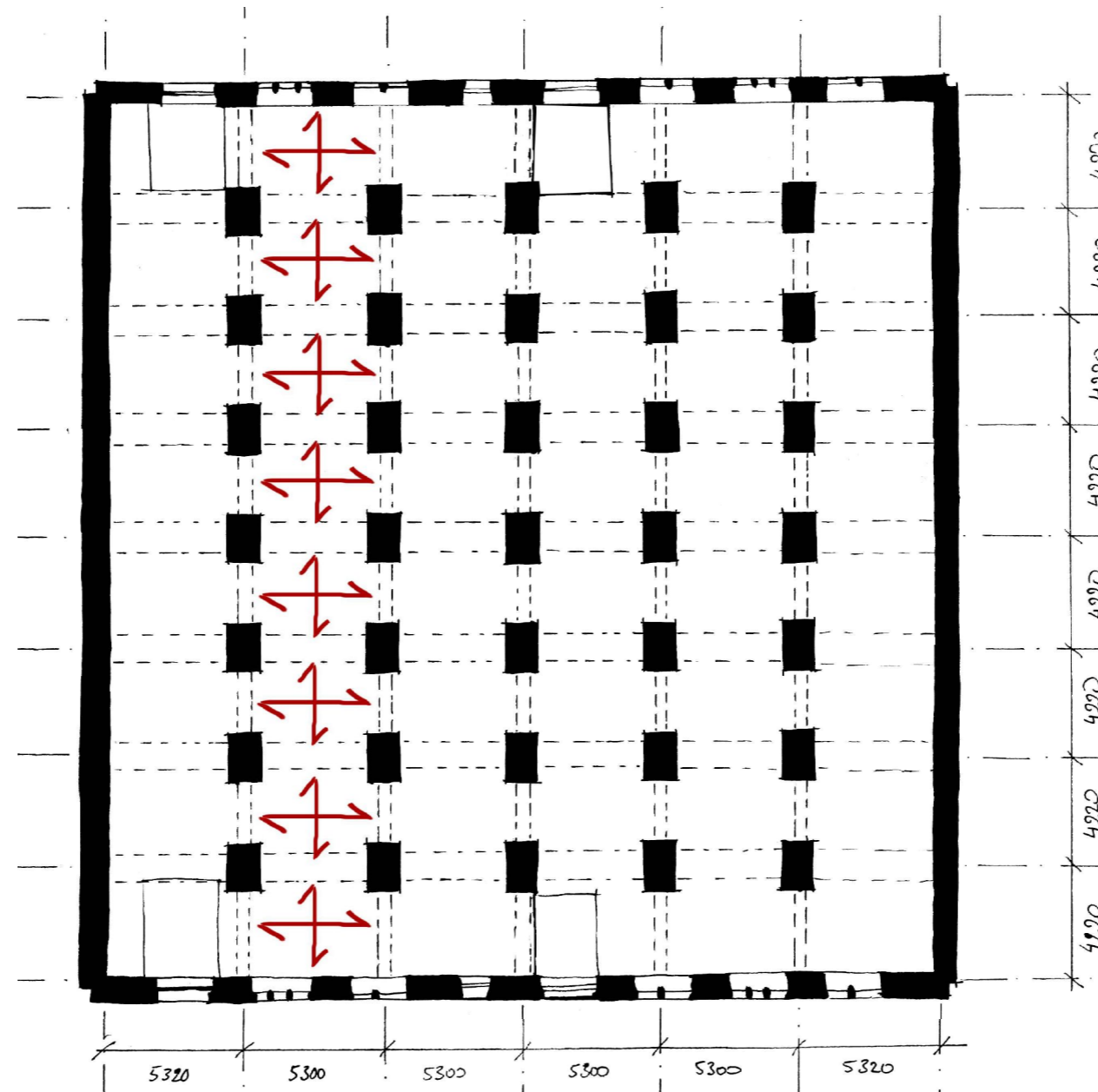
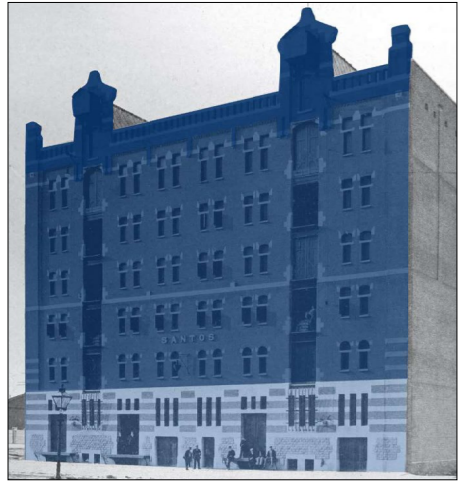
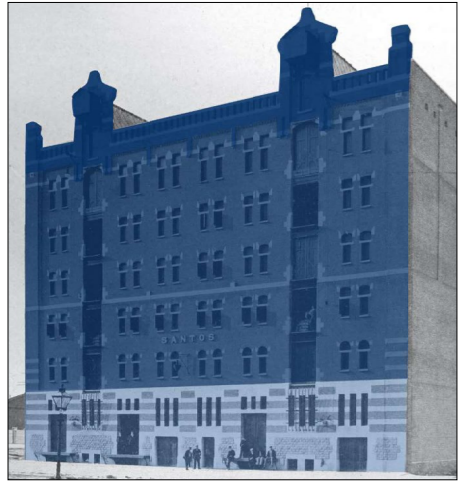


Illustration by J. van der Aart



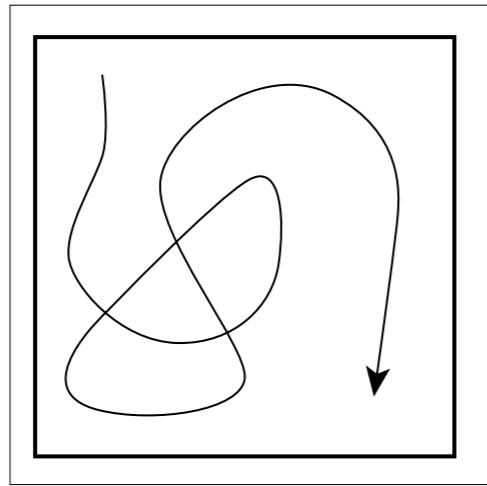
Mirrored North & South facade with their craftsmanship

Keep the North & South facades as much as possible in their current state



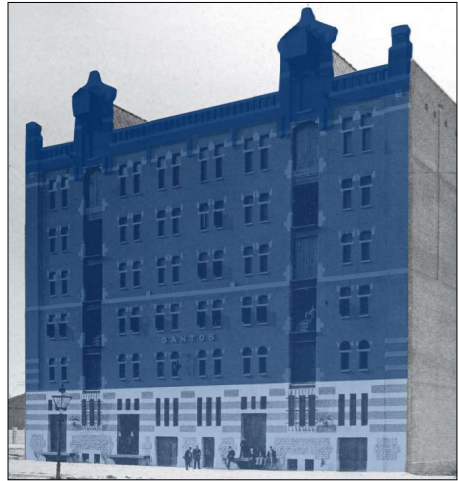
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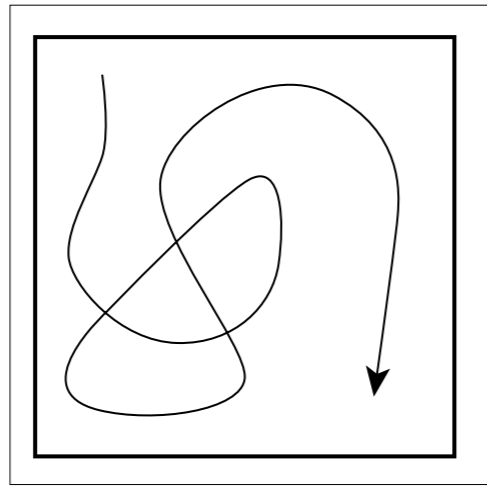
Open floorplans

Keep at least half of the floors like they are now



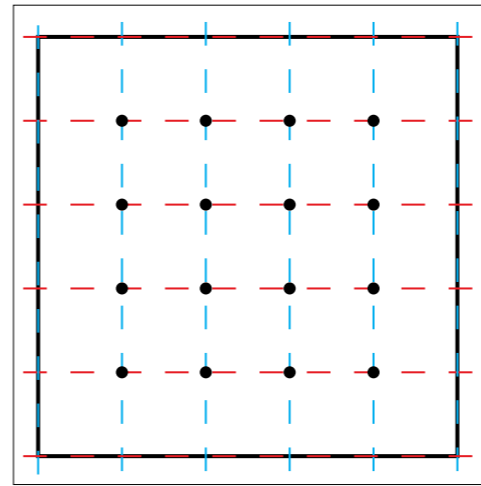
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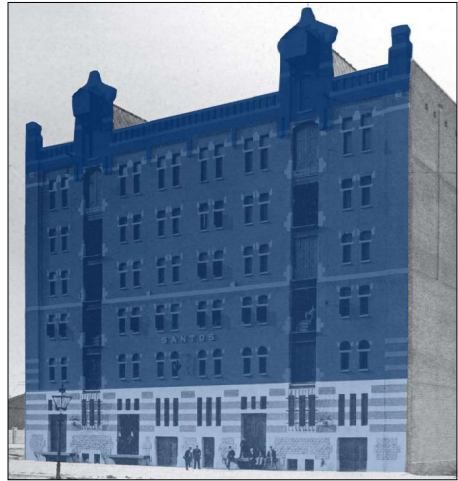
Open floorplans

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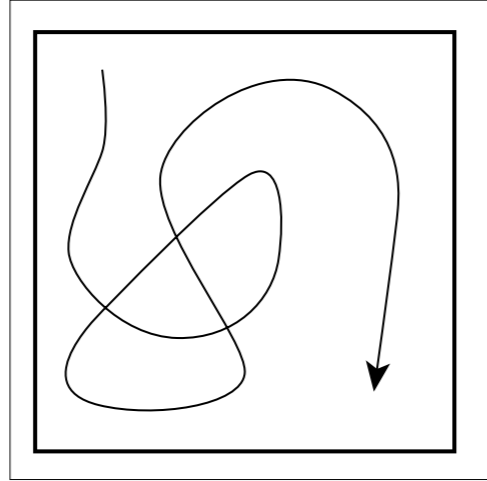
Clear grid of columns

Find a function that fits this grid and make use of the clear grid in division of spaces



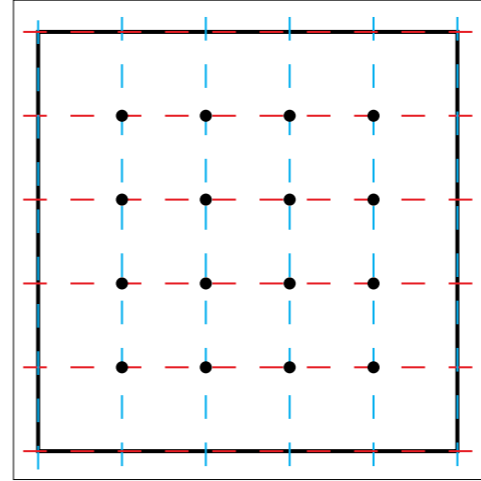
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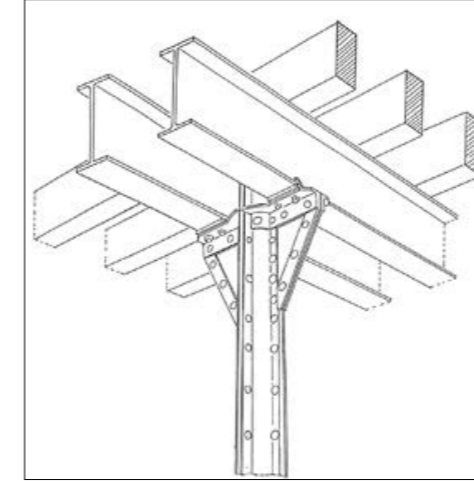
Open floorplans

Keep at least half of the floors like they are now



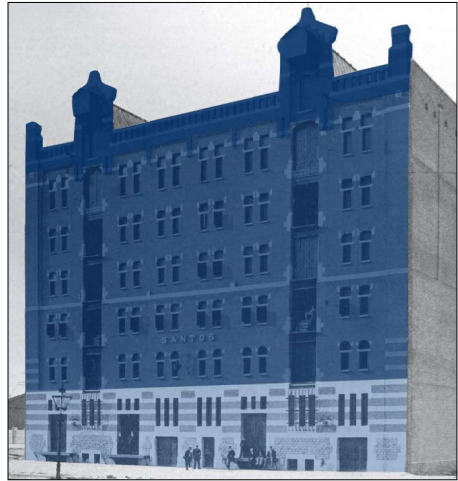
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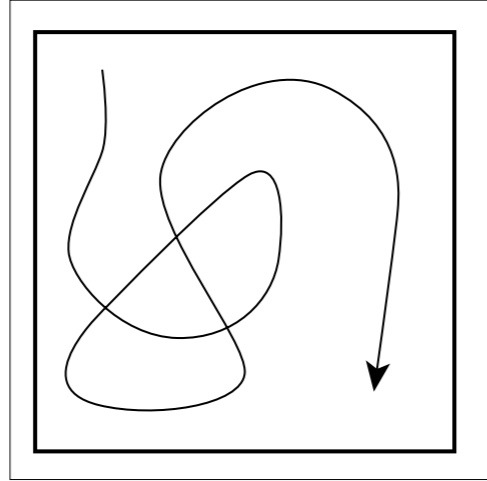
Phoenix system

Keep as much of this structure as possible, at least more than half



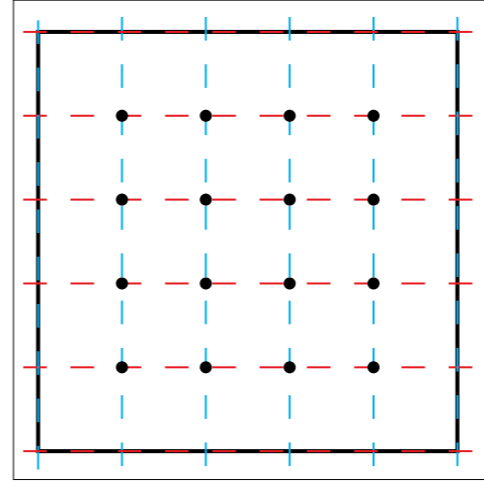
Mirrored North & South facade with their craftsmanship

Keep the North & South facades as much as possible in their current state



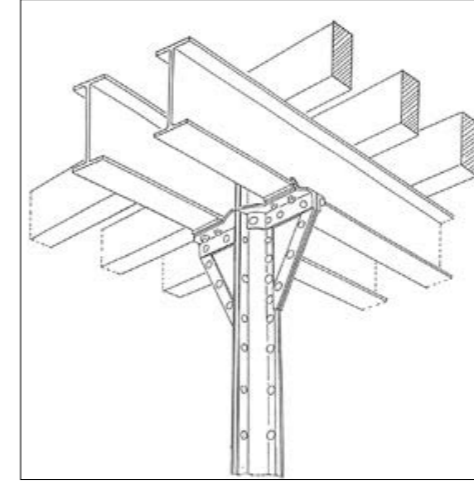
Open floorplans

Keep at least half of the floors like they are now



Clear grid of columns

Find a function that fits this grid and make use of the clear grid in division of spaces



Phoenix system

Keep as much of this structure as possible, at least more than half

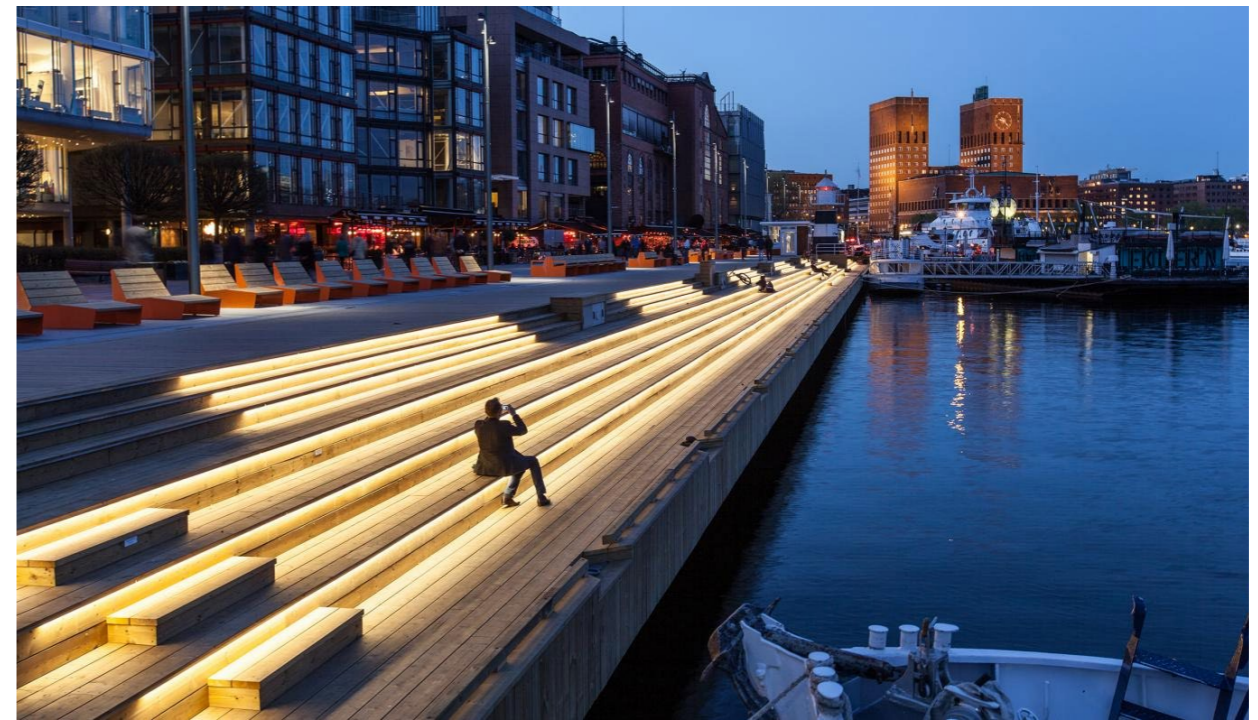


Especially around the window there is beautiful brickwork

Show at least the brickwork around the window



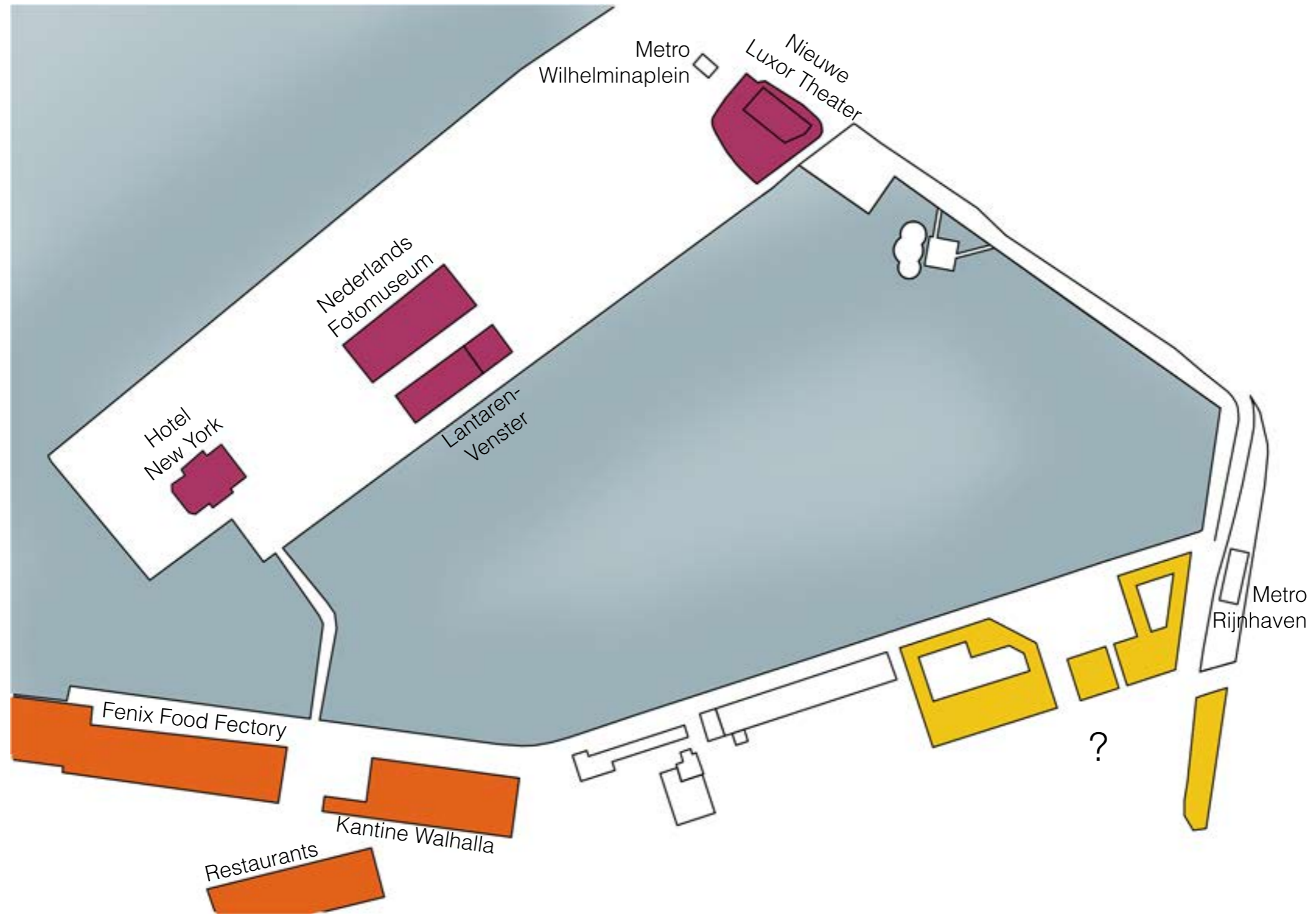
Source: Ross Barney Architects (n.d.). *Chicago Riverwalk*. Retrieved at June 10, 2017, from <http://www.r-barc.com/projects/chicago-riverwalk/>

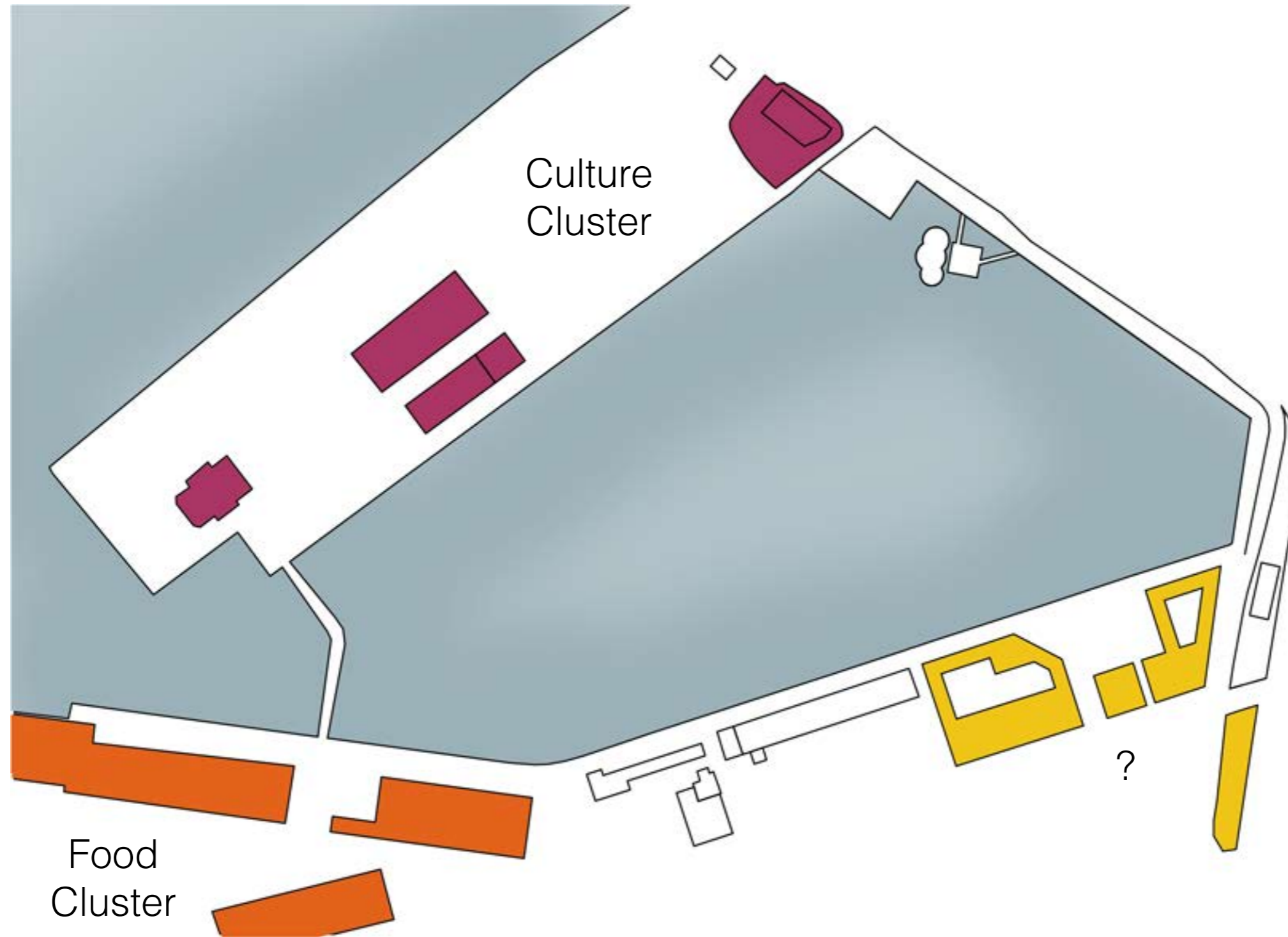


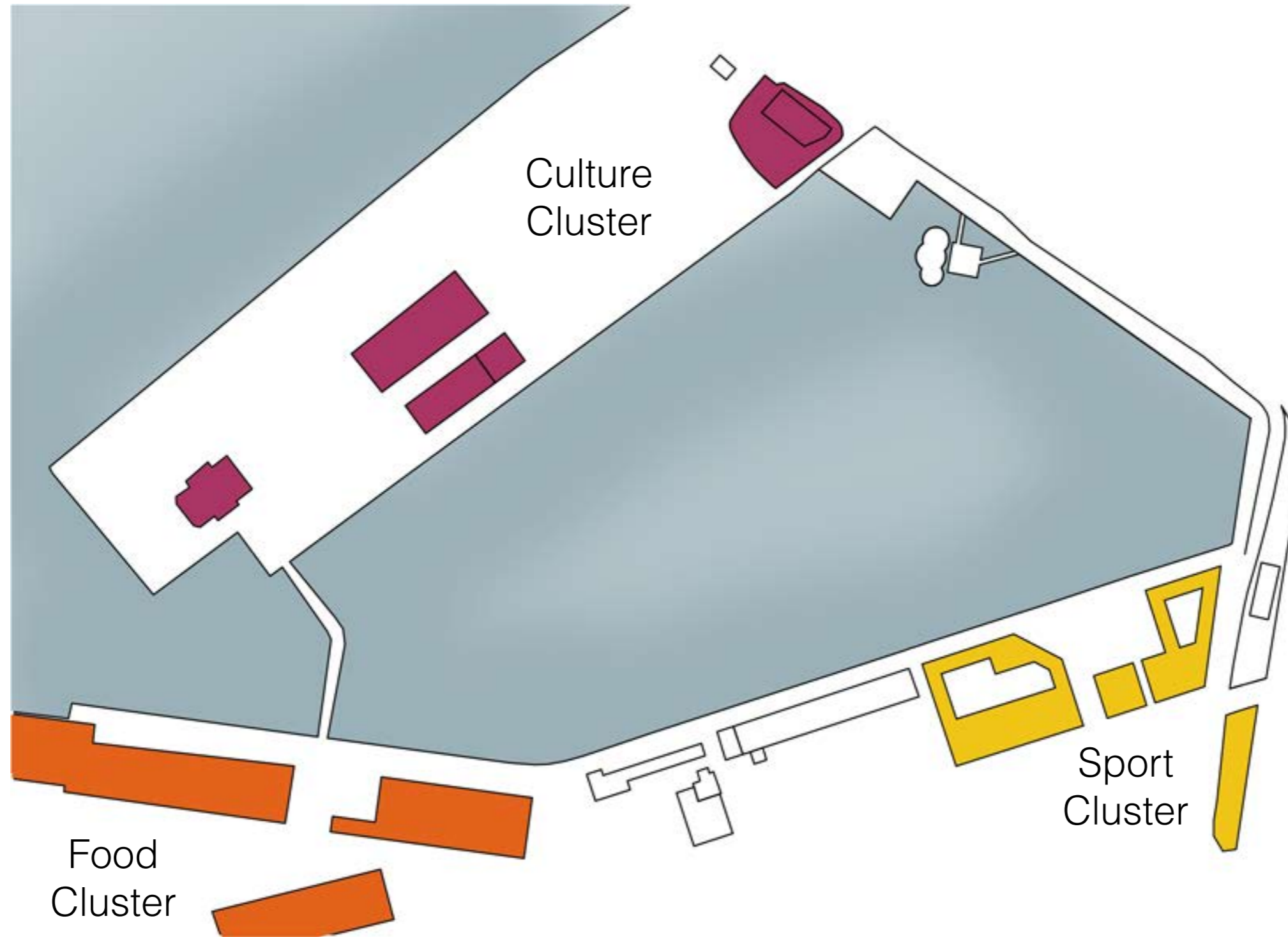
Source: Link Arkitektur (n.d.). *Stranden - Aker Brygge*. Retrieved at June 10, 2017, from <https://linkarkitektur.com/en/Projects/Stranden-Aker-Brygge>

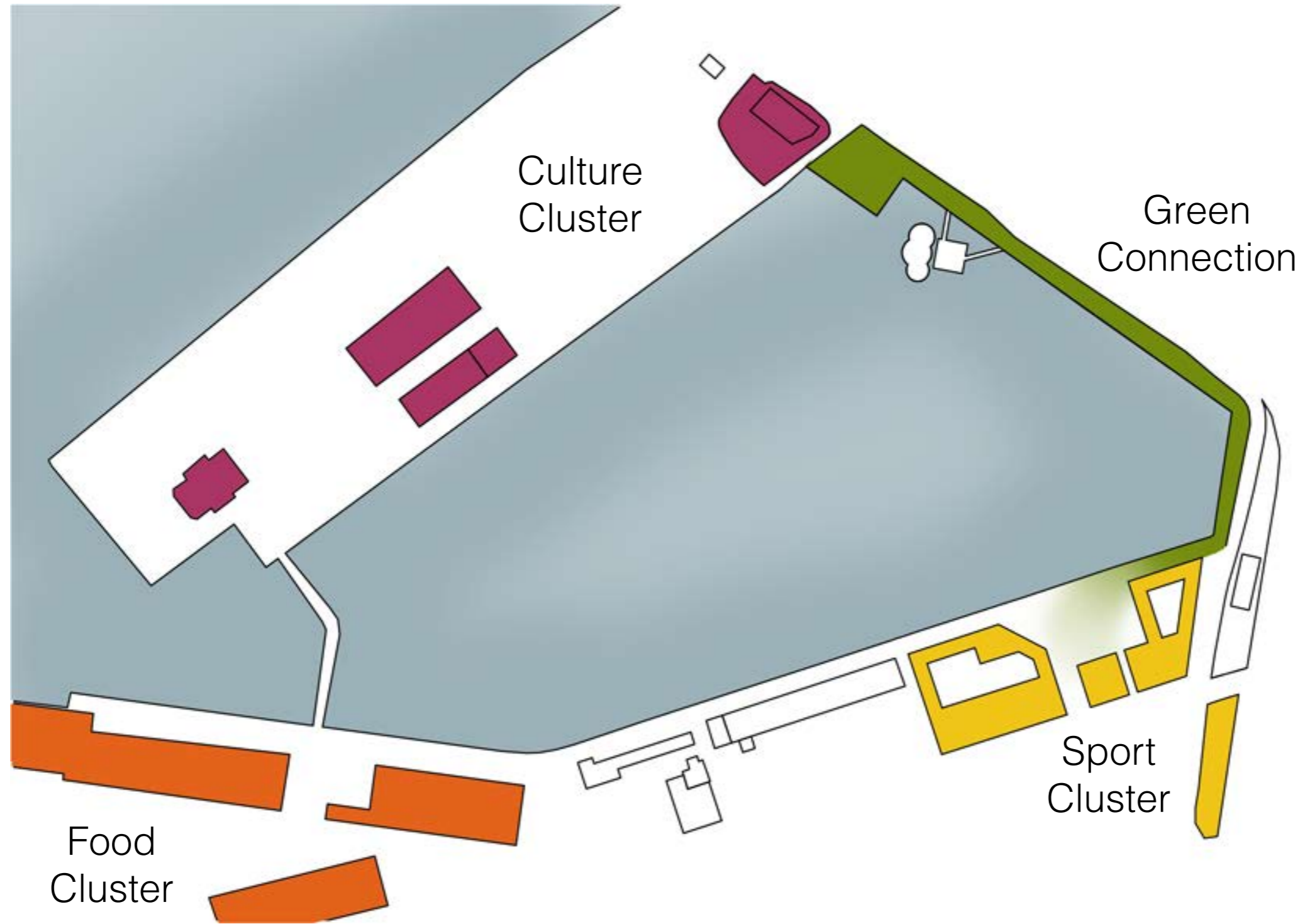
How can Santos make a connection with the waterfront landscape?



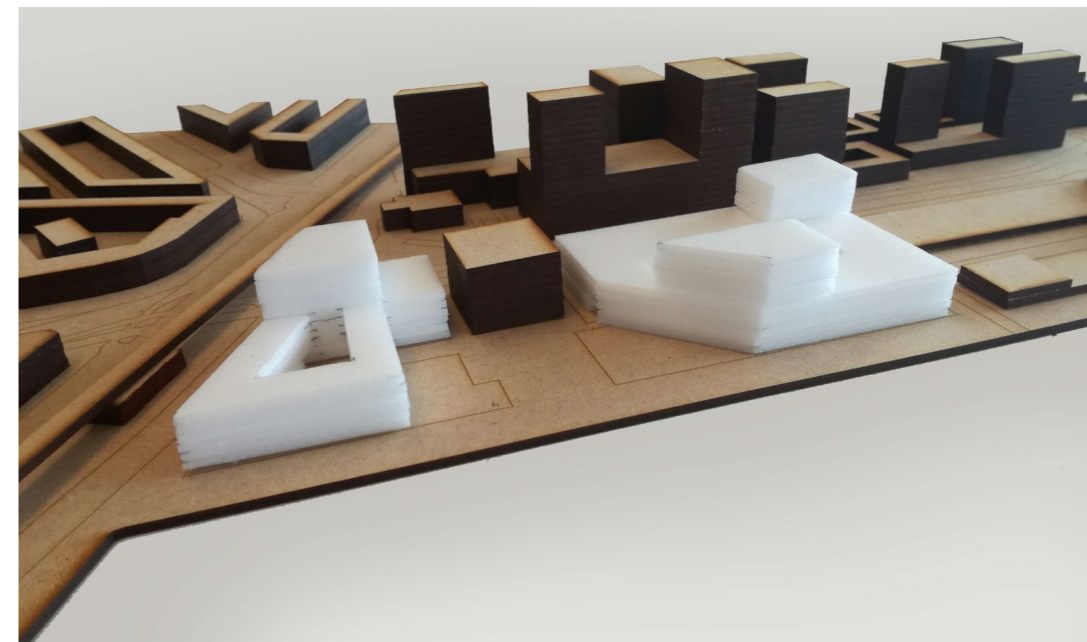
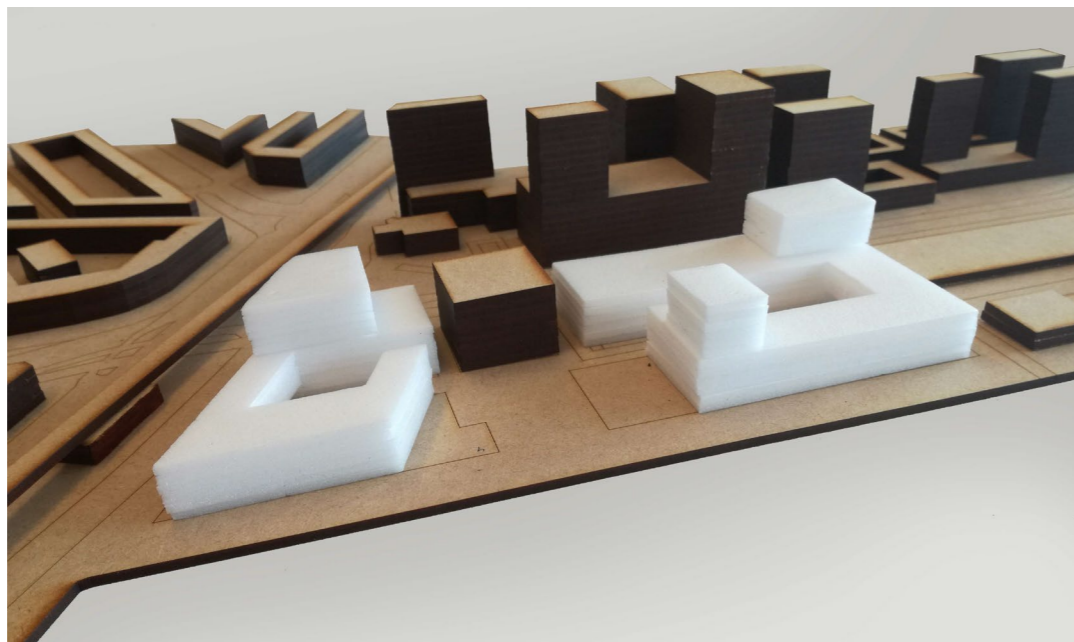
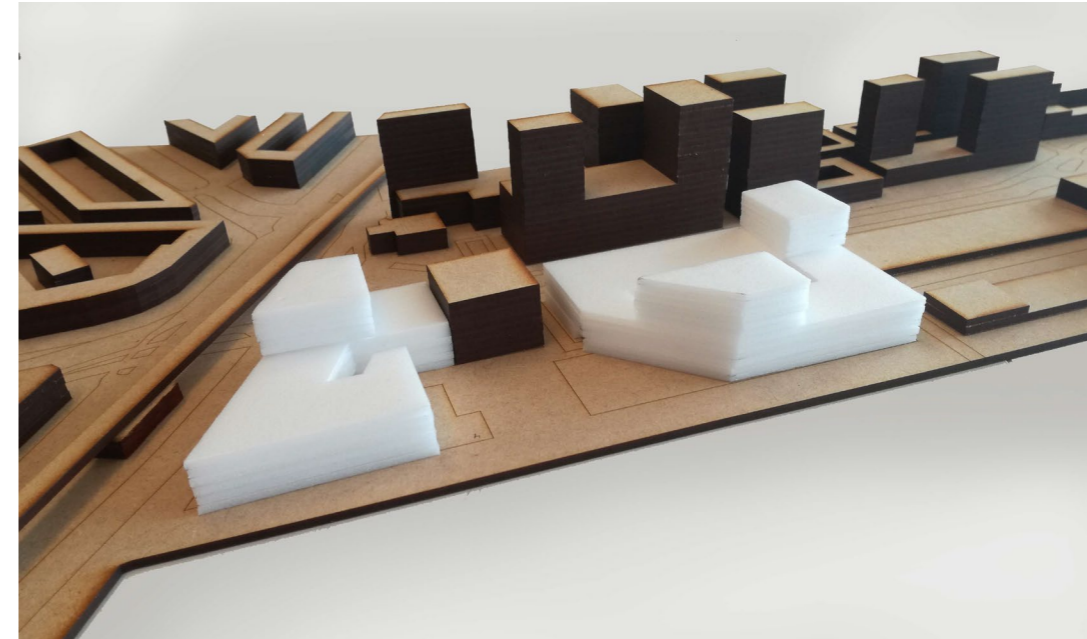
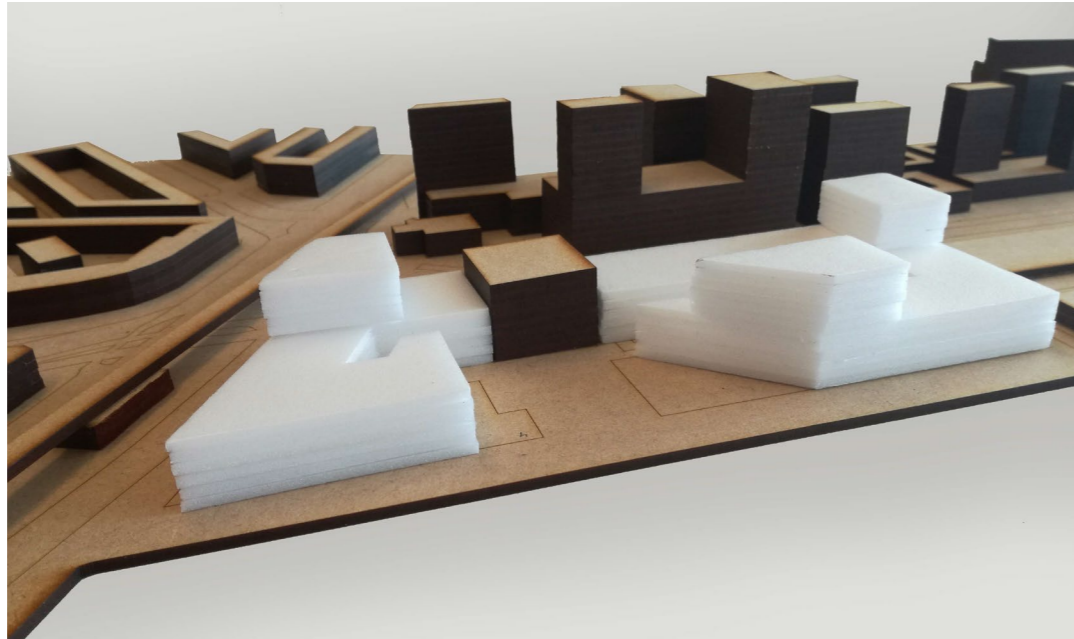


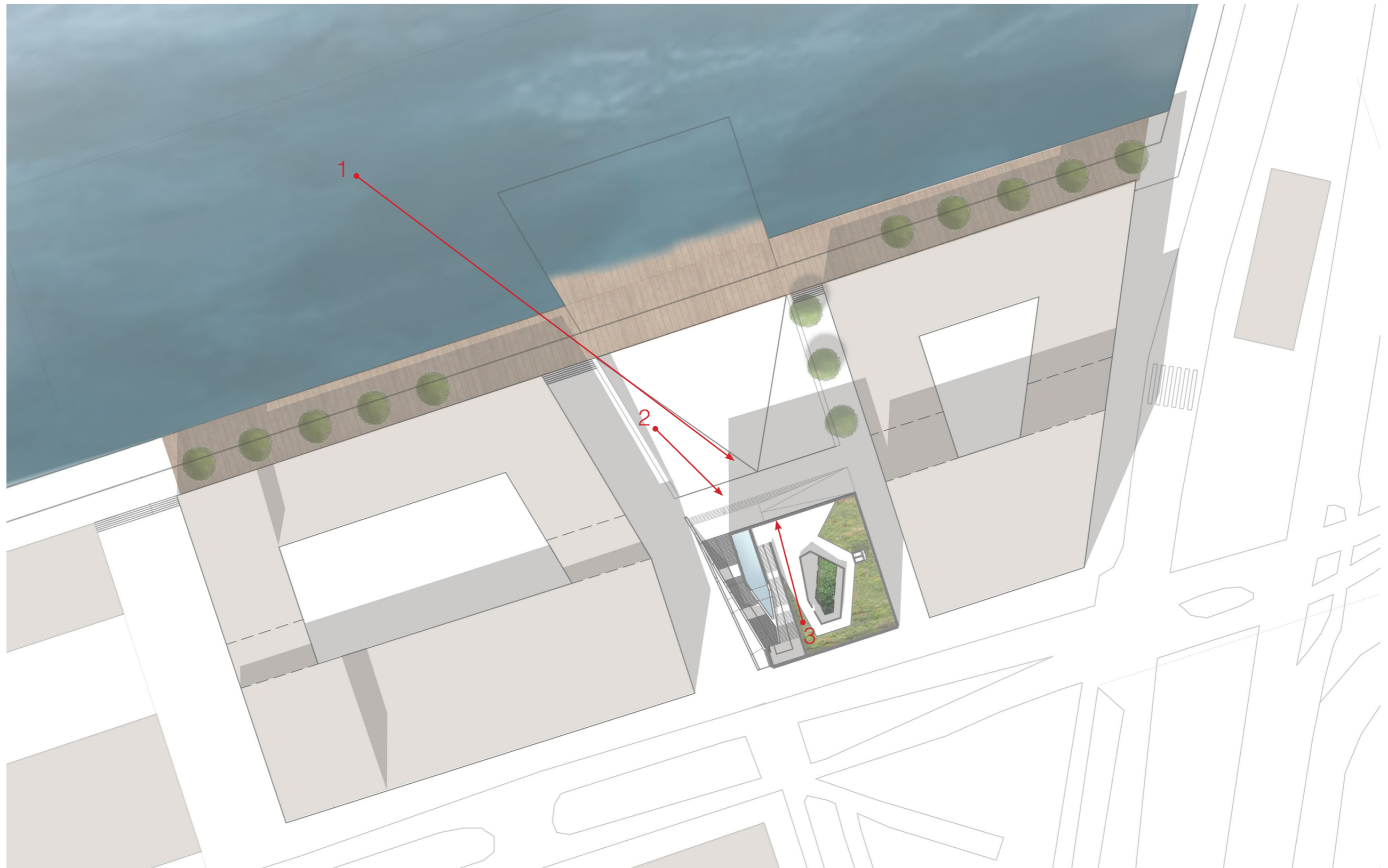






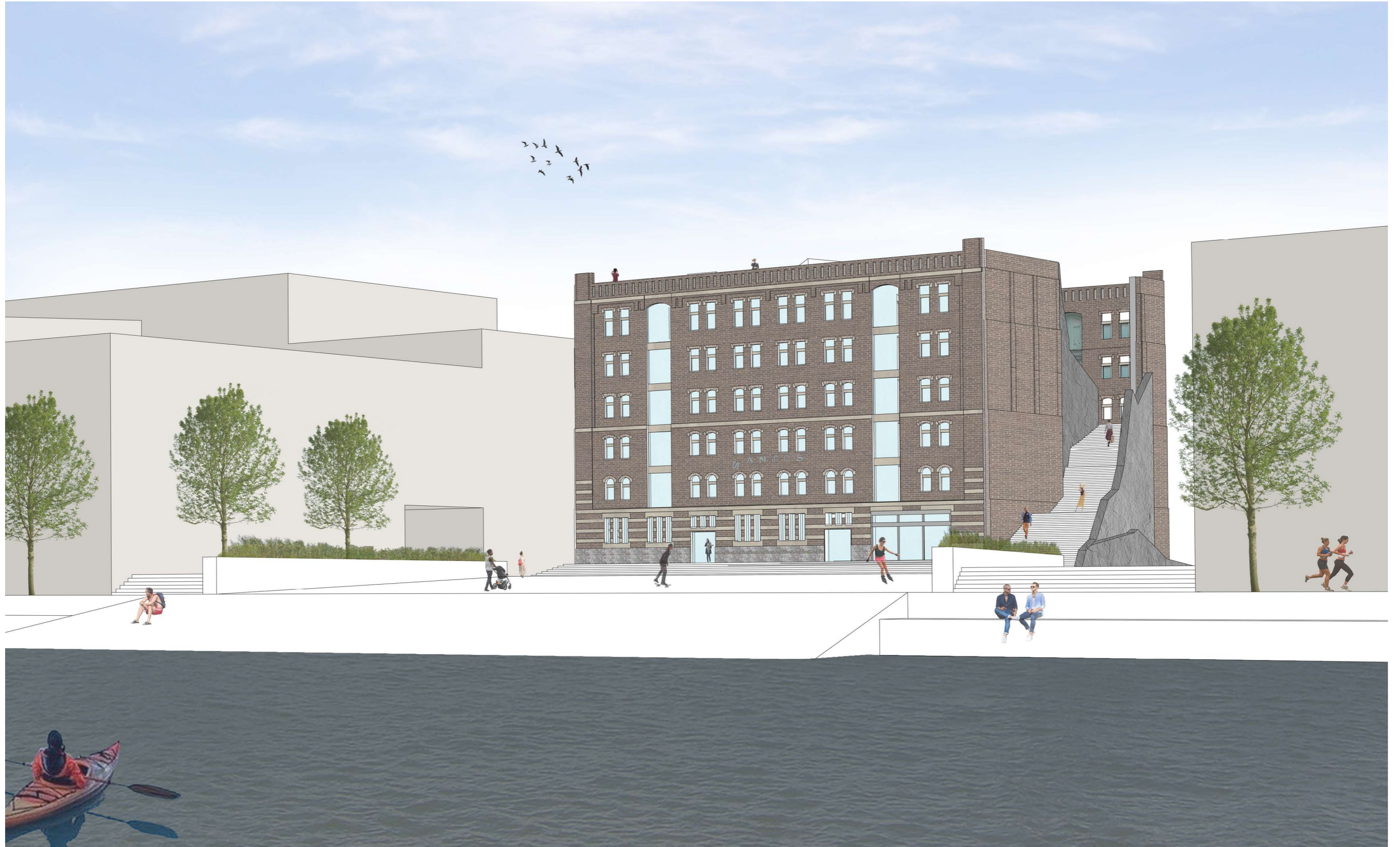




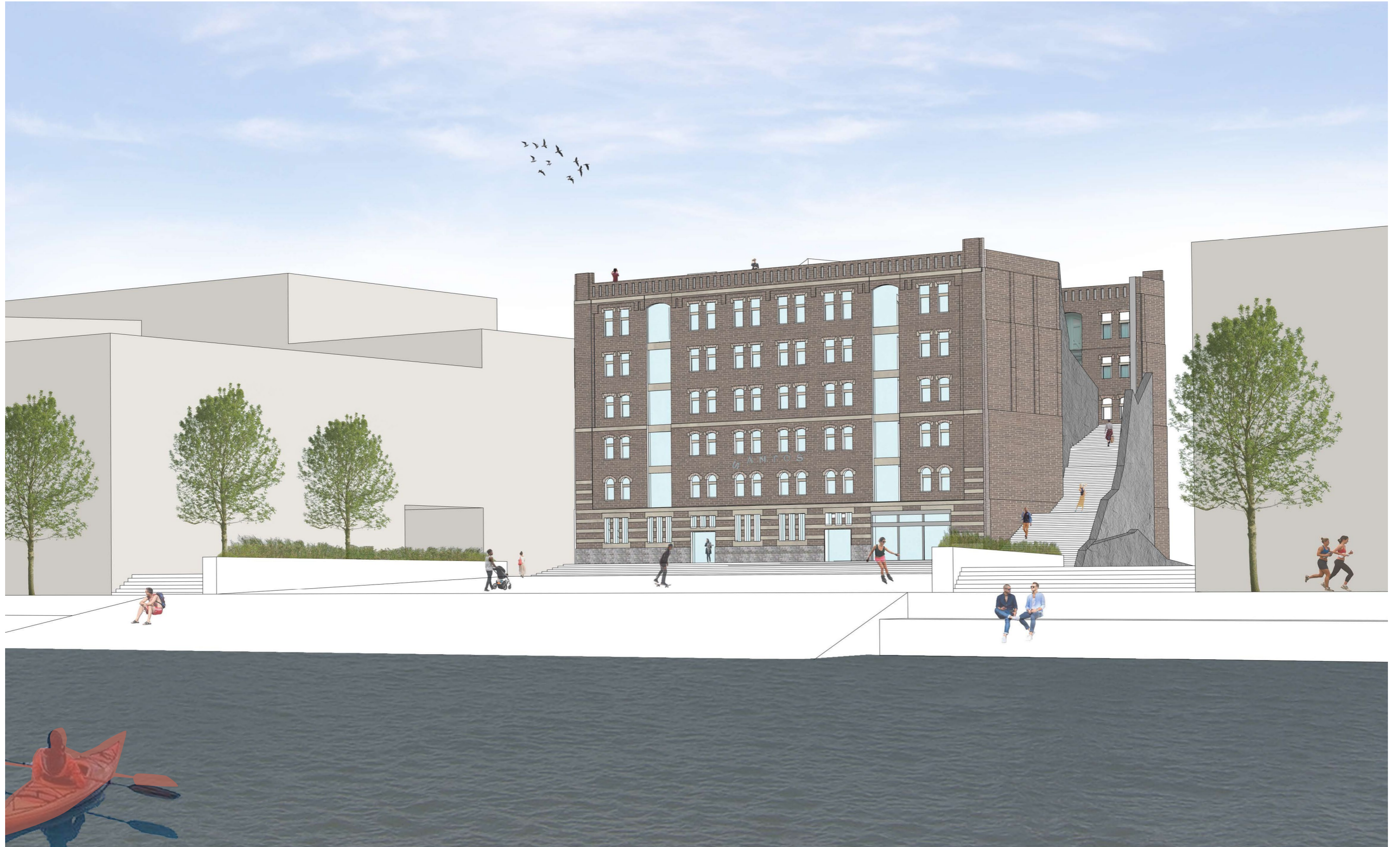


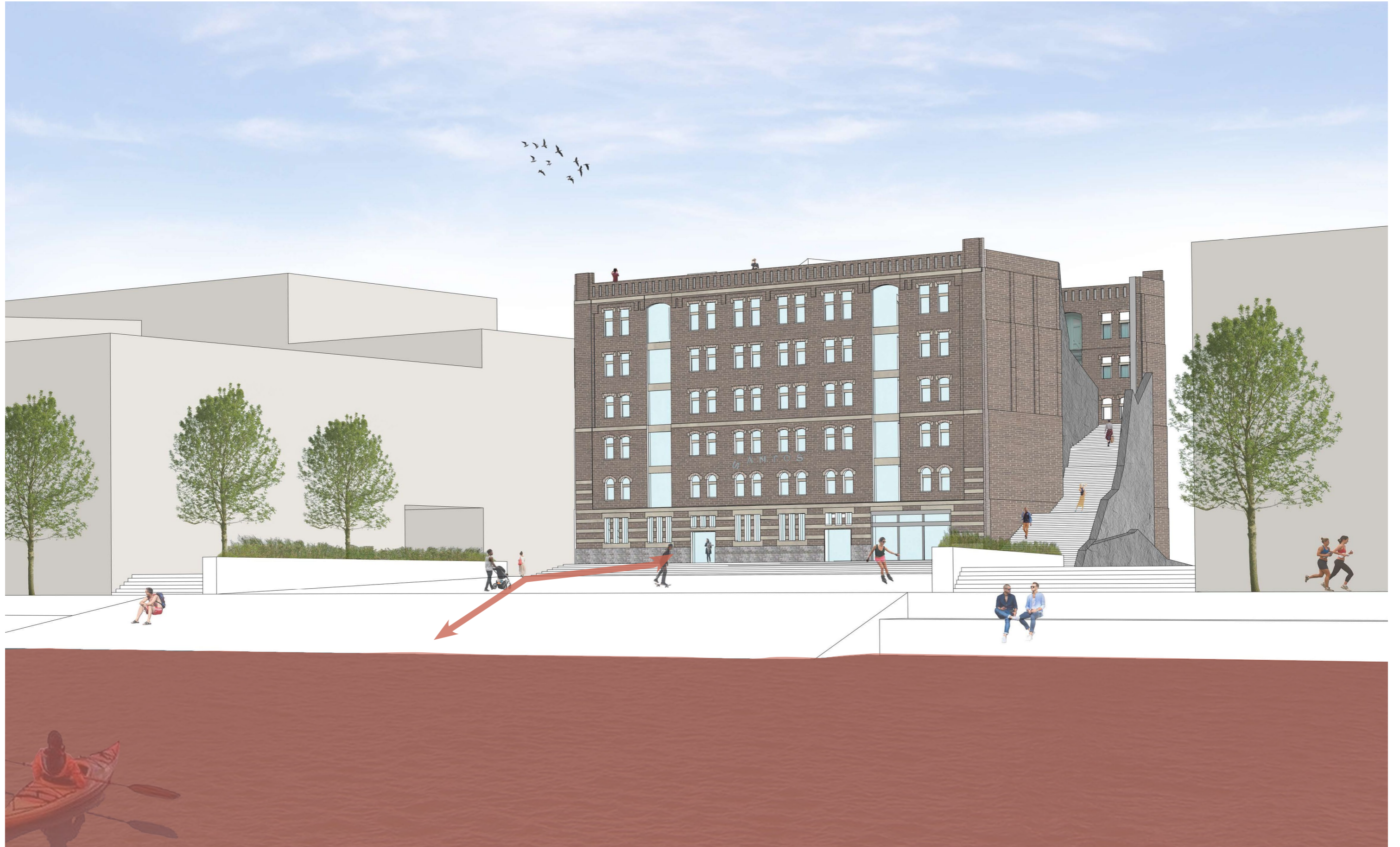
0 10 m 50 m

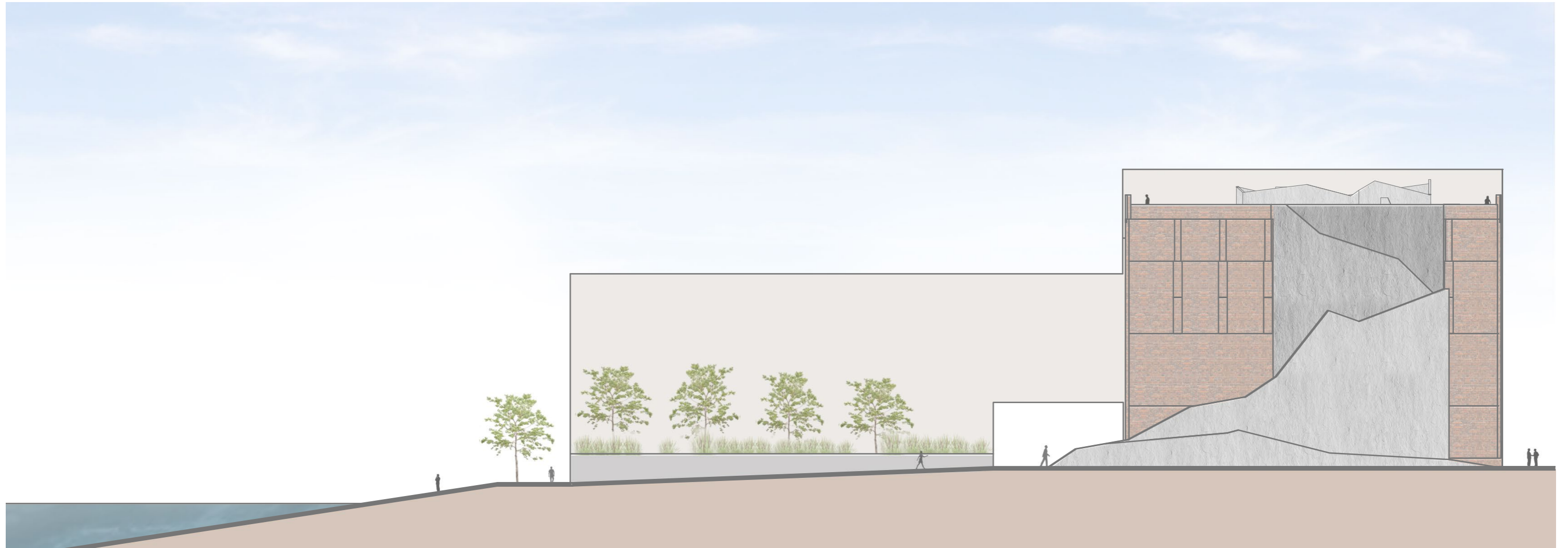


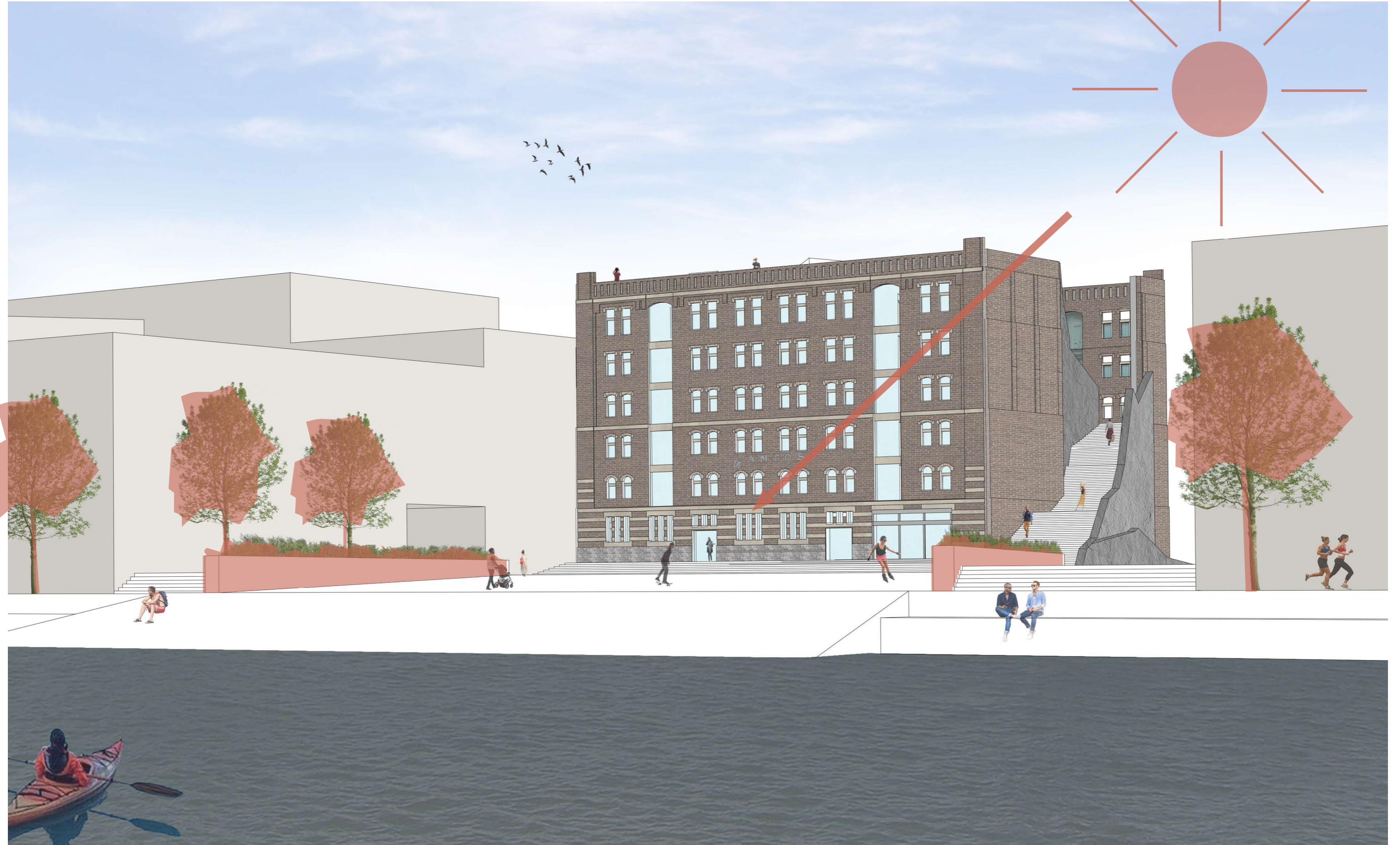


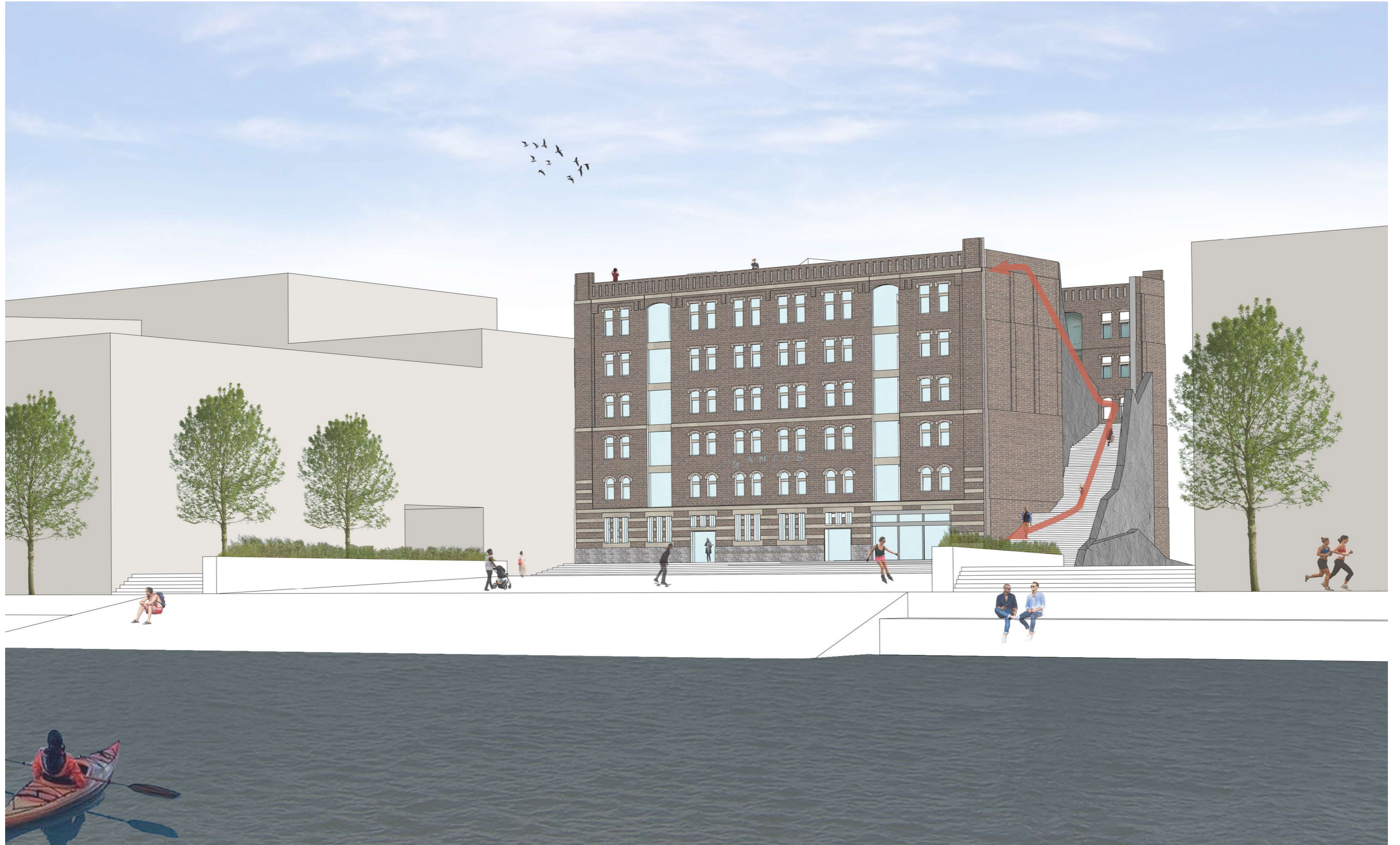
















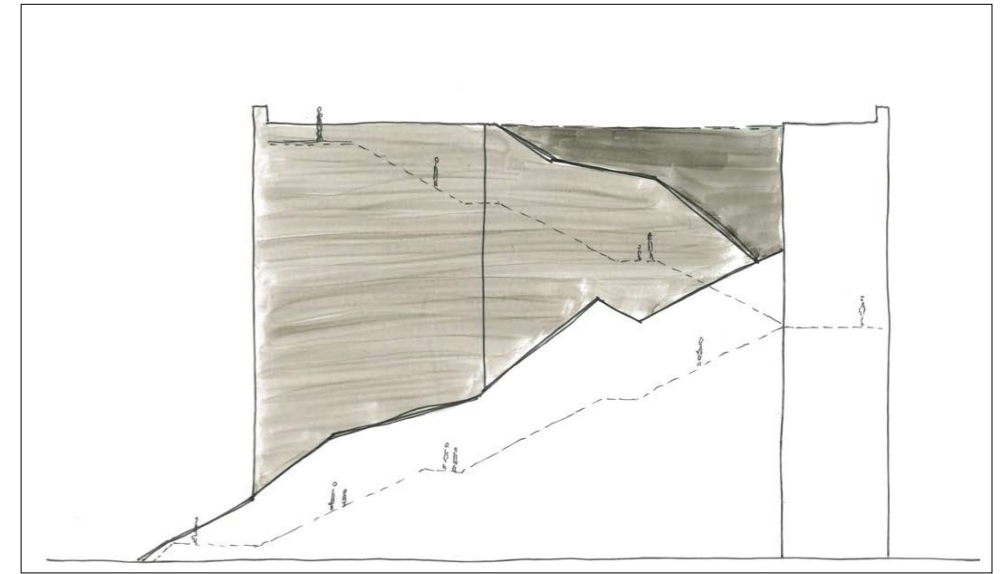
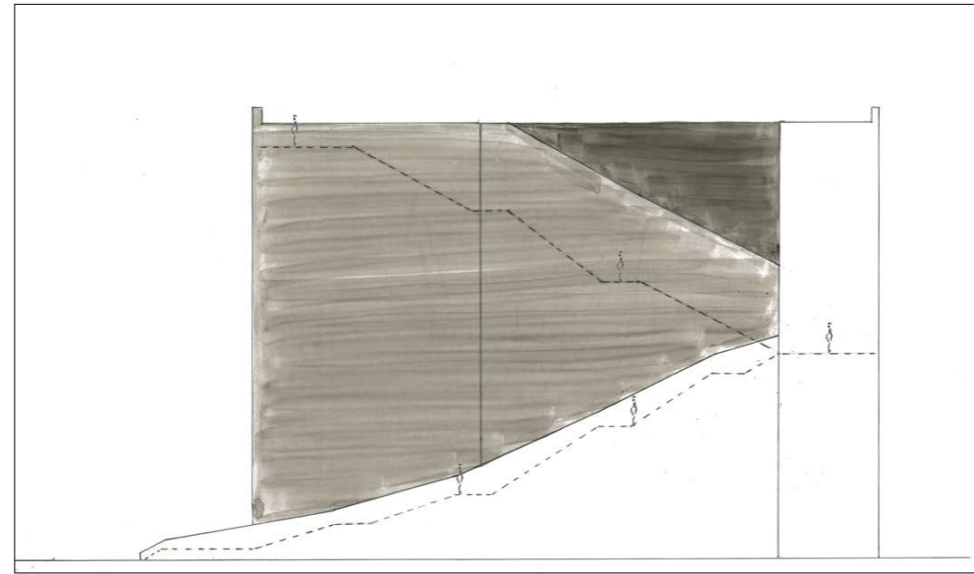
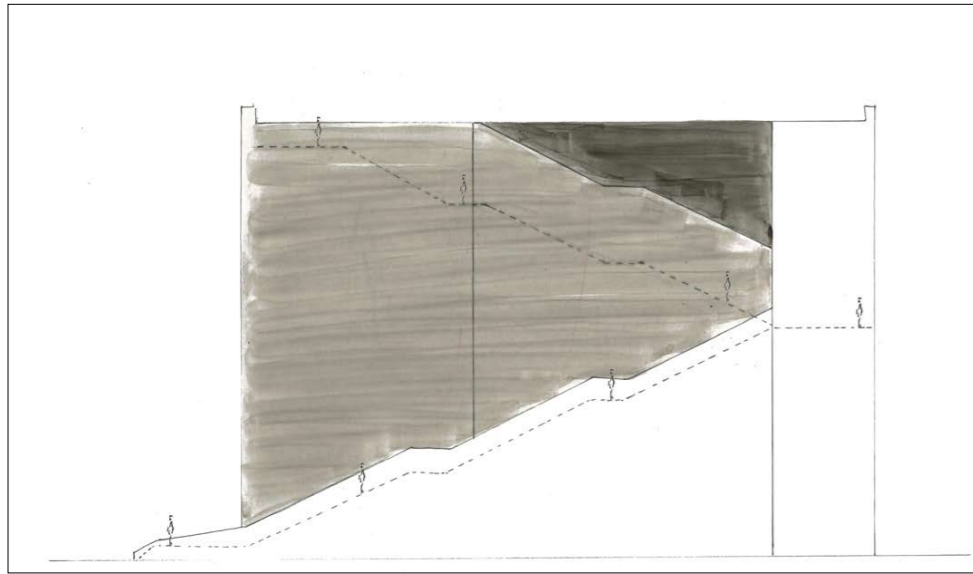


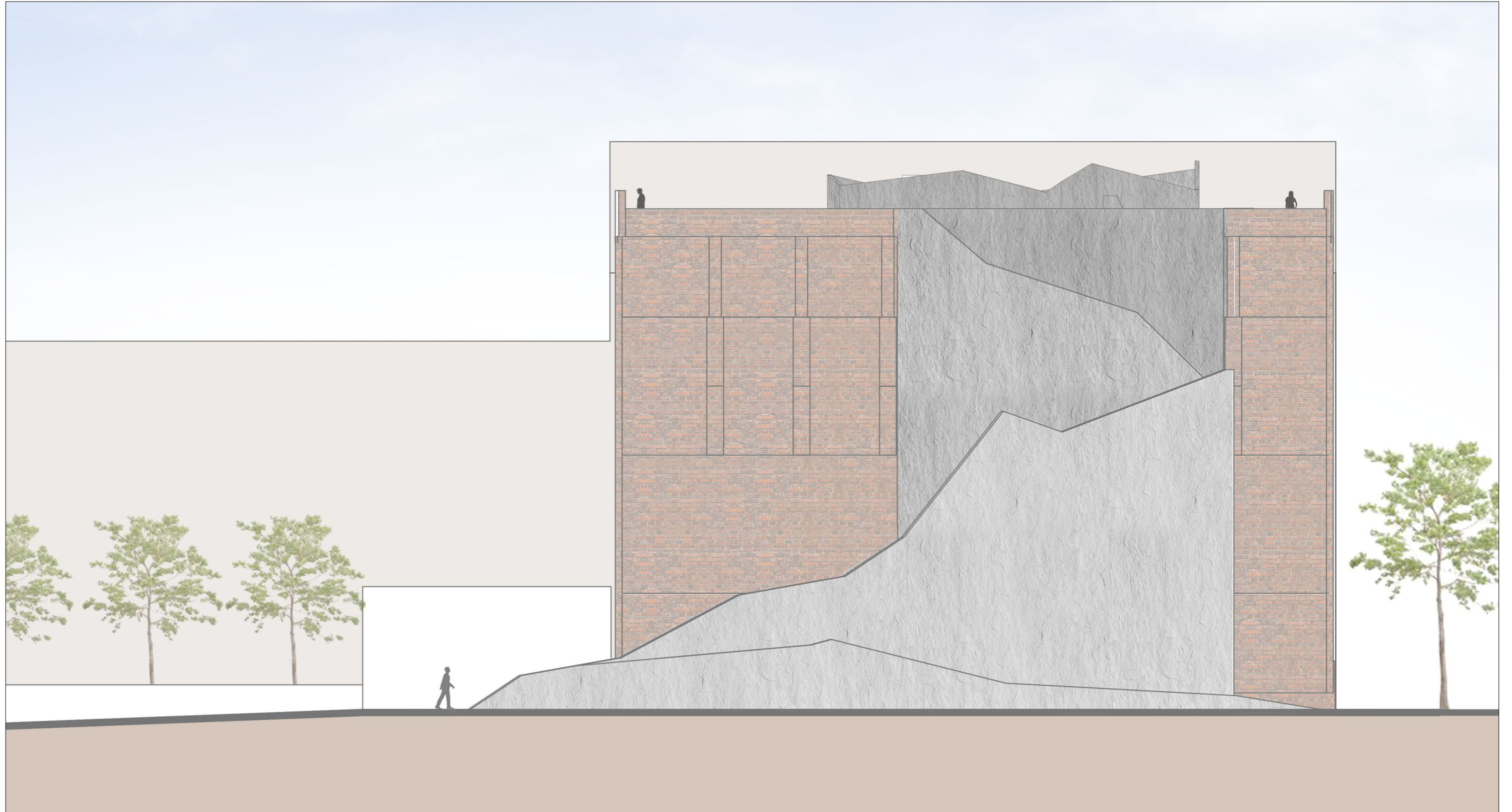










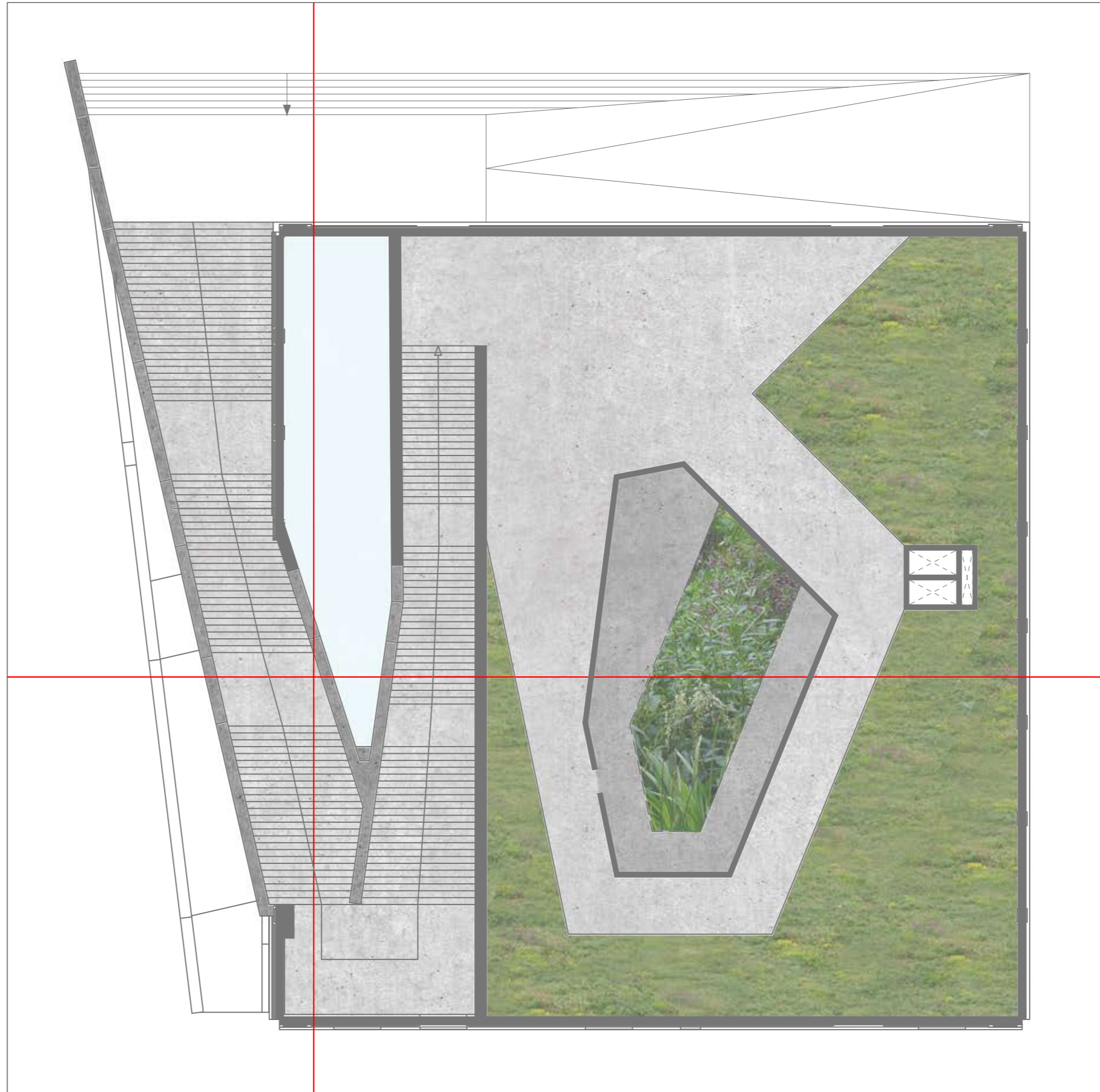




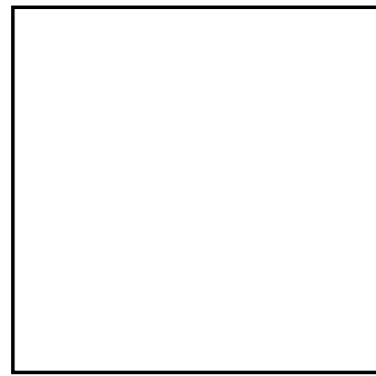




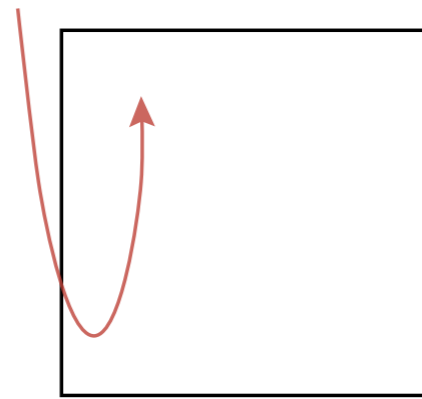




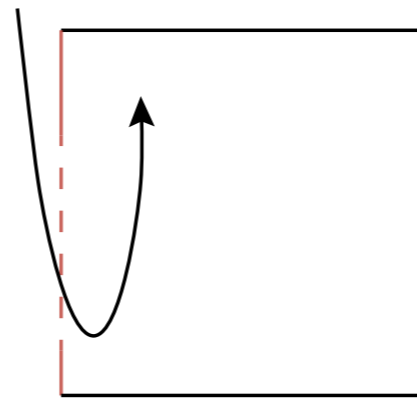




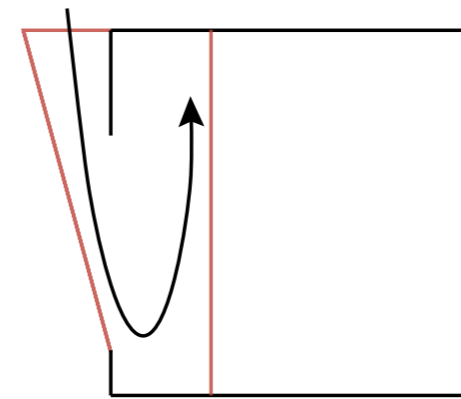
1. Existing building



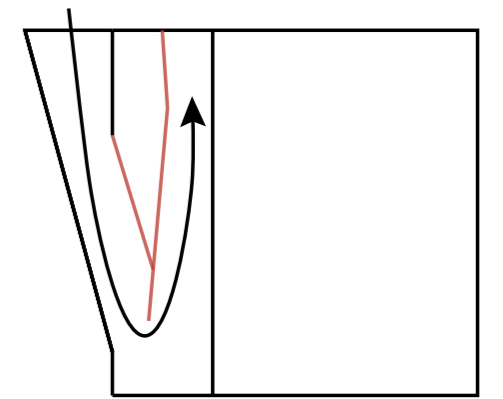
2. Routing from the Rijnhaven to the roof



3. Cut out existing building



4. Outline new intervention

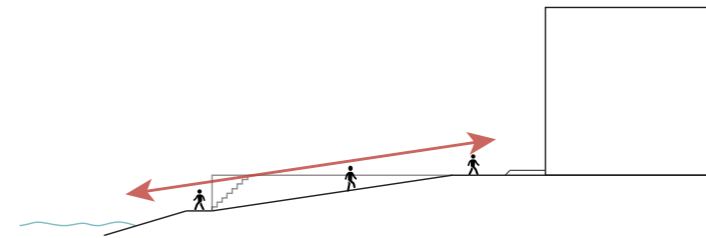
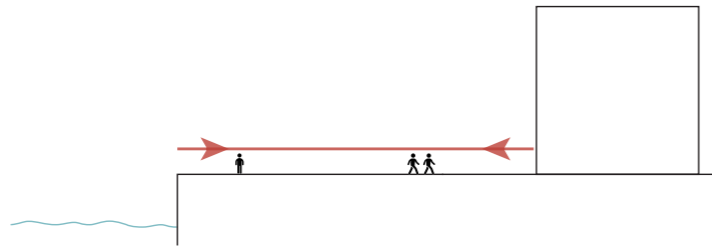


5. Glass opening

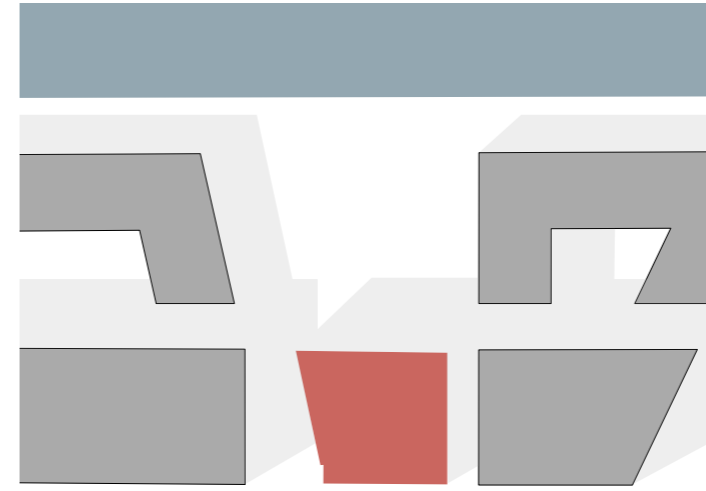
Existing future plan

New future plan

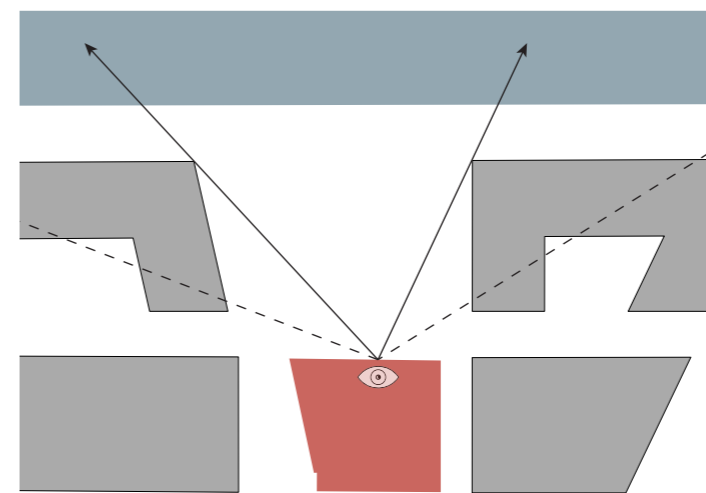
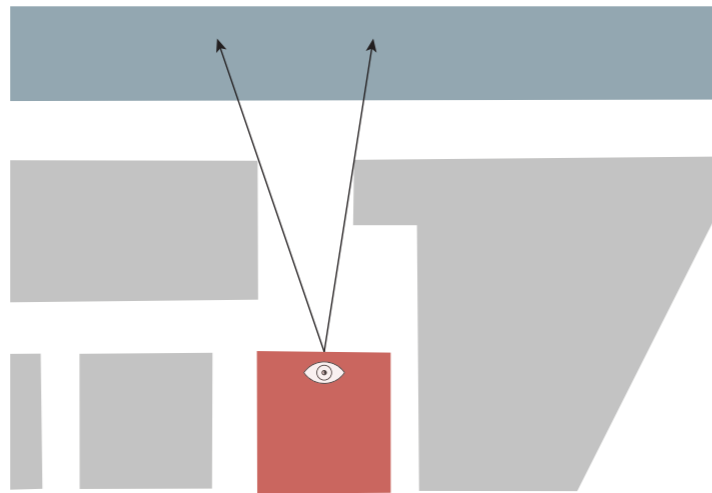
Relation between the water and the urban space



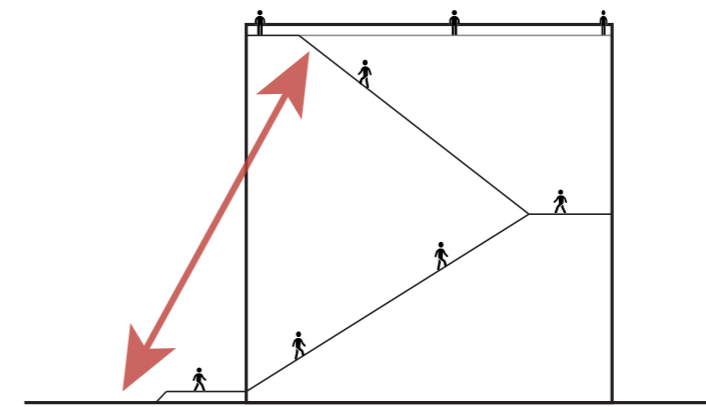
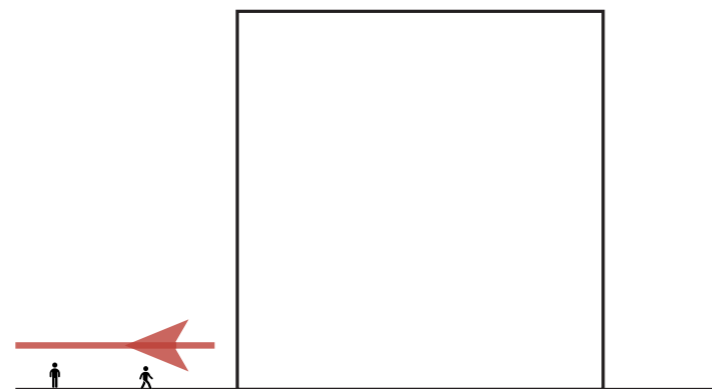
Shadow



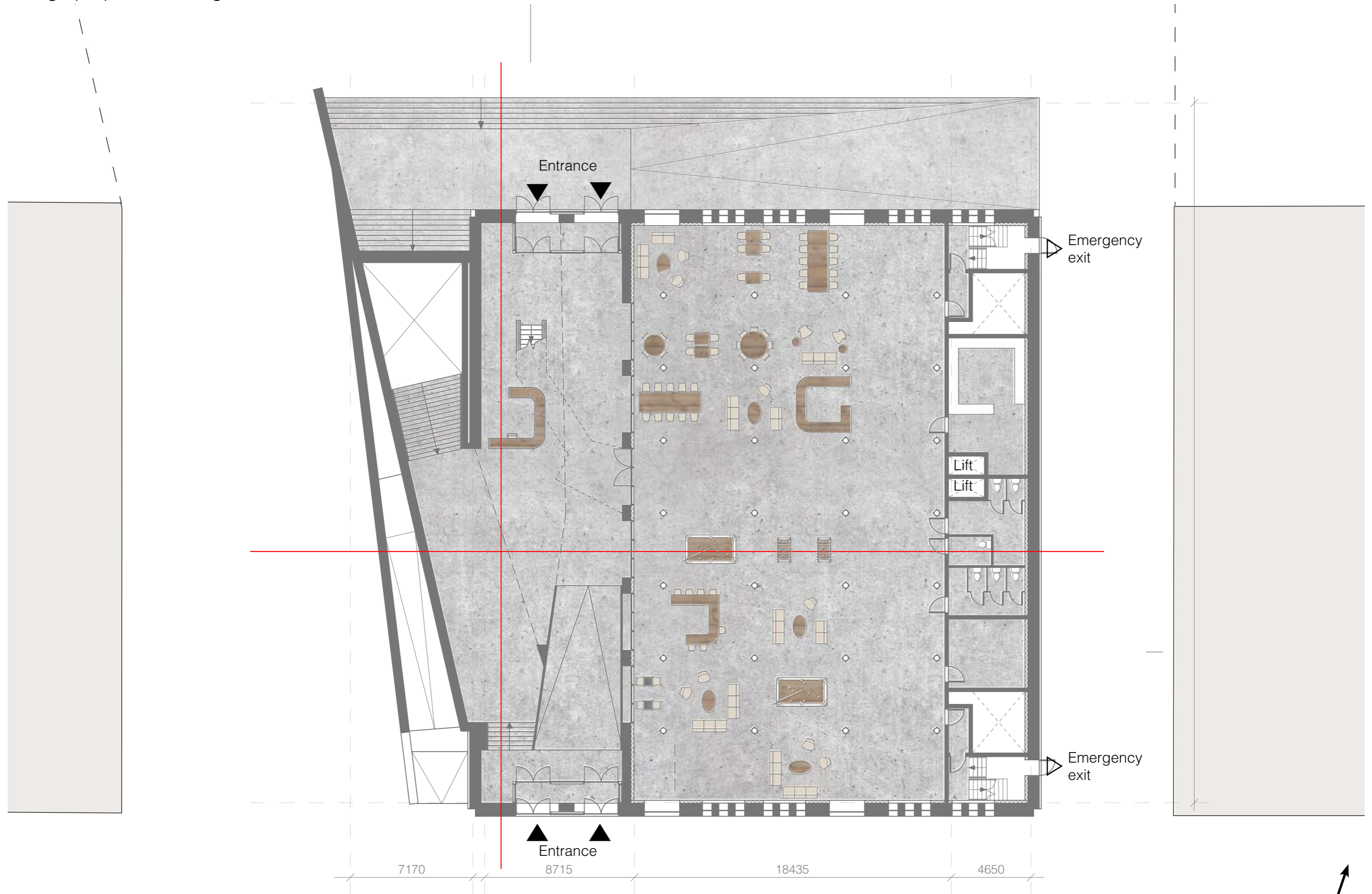
Sightlines from Santos to the Rijnhaven

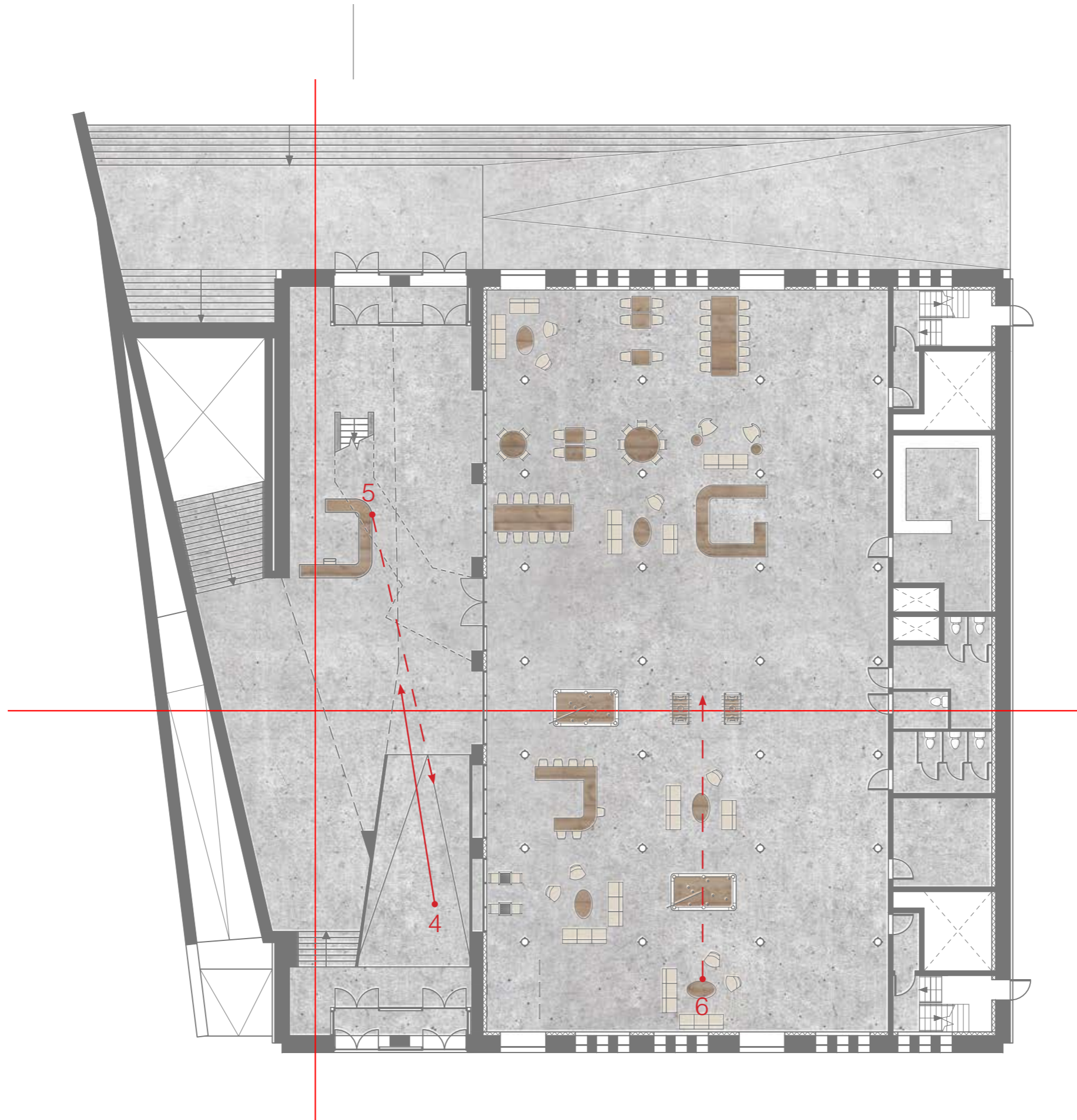


Relation between the building and the urban space











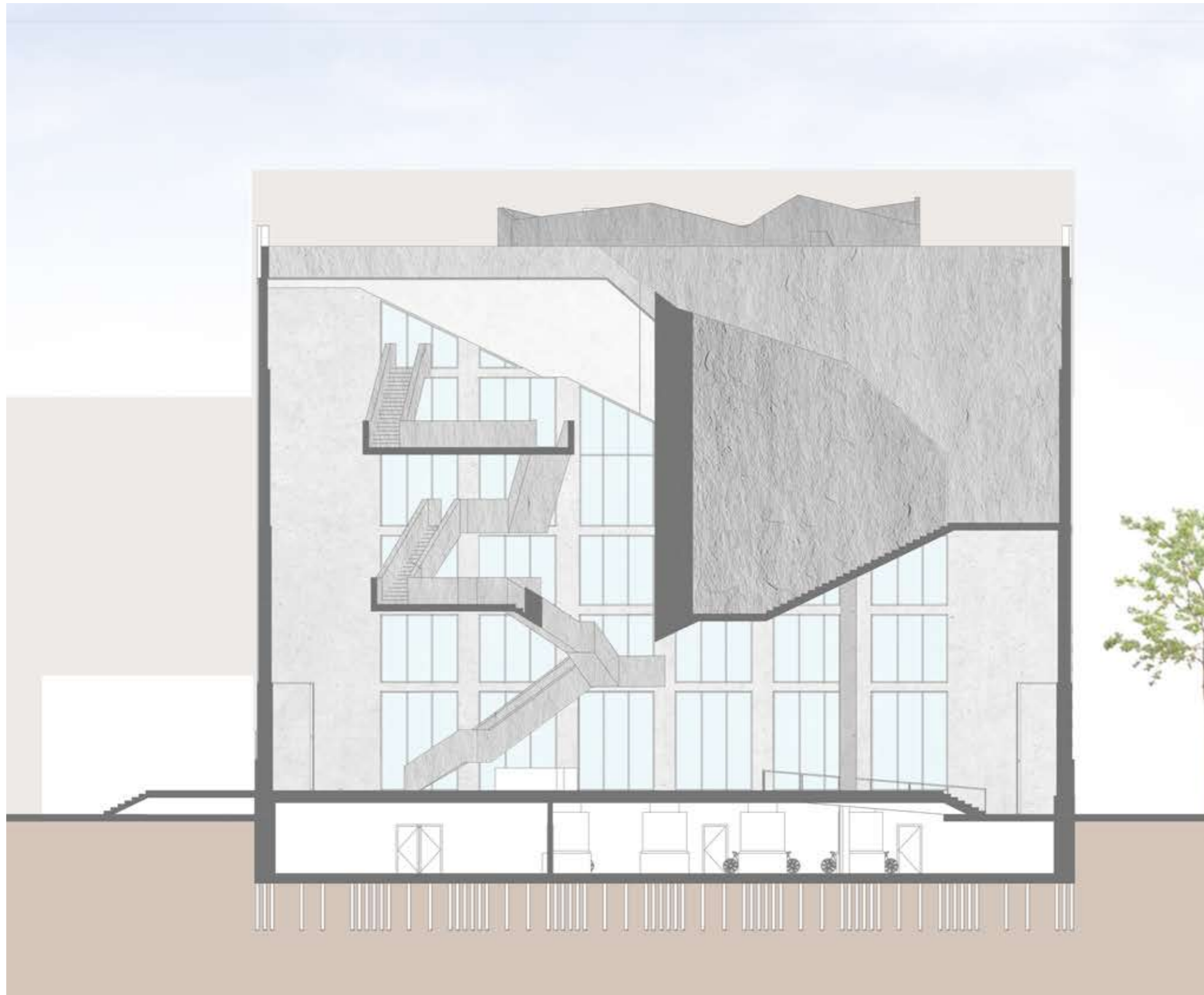






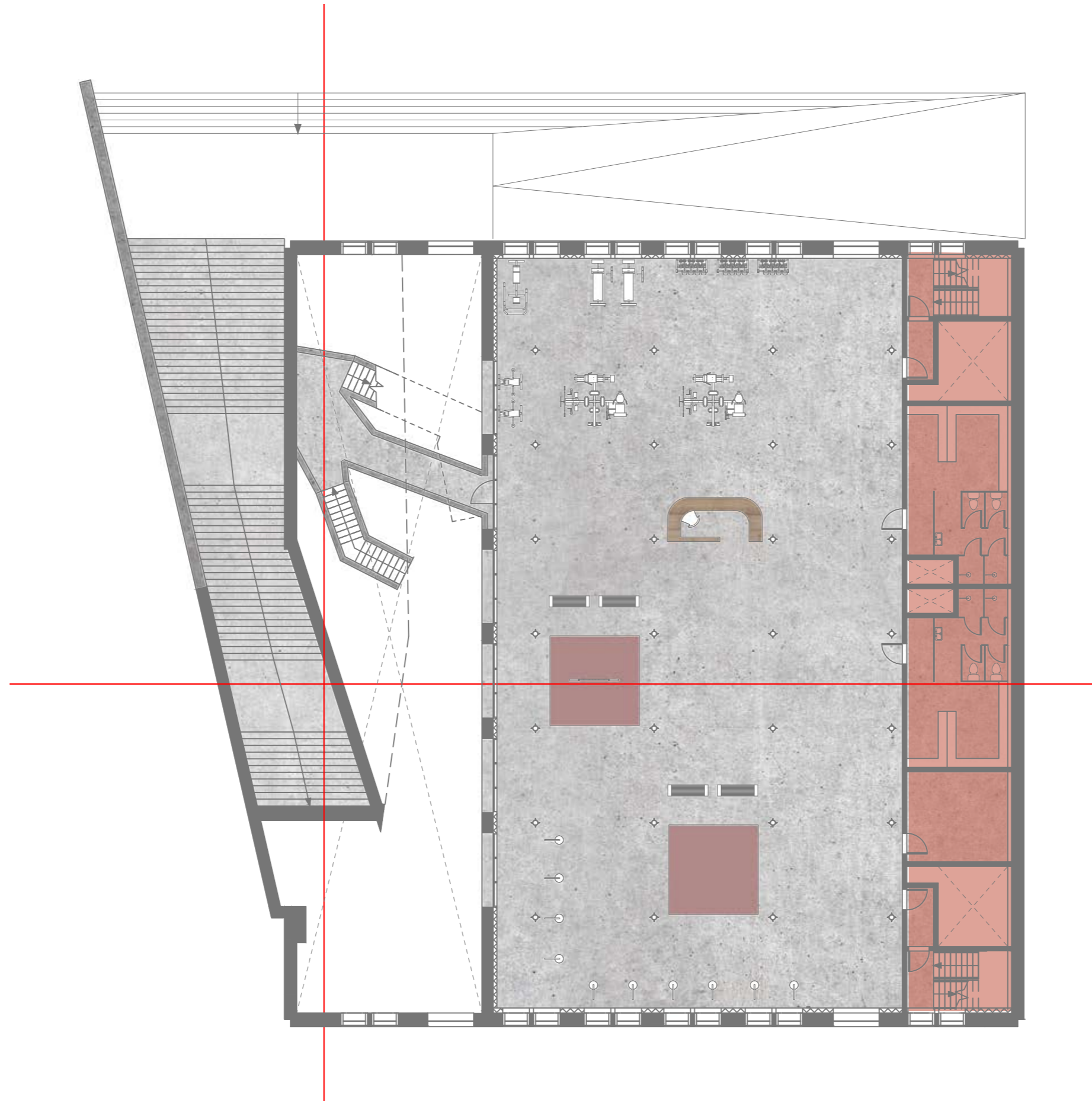






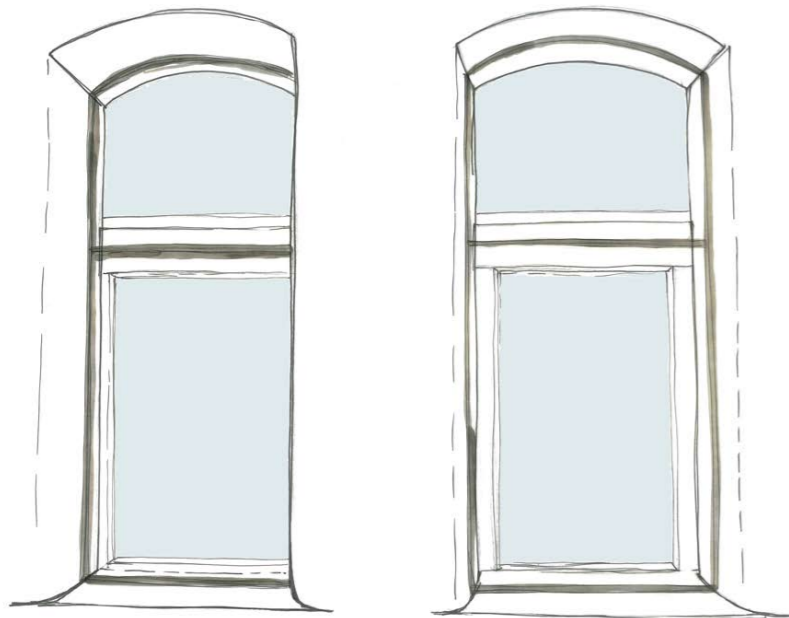
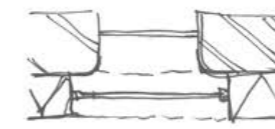
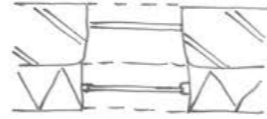
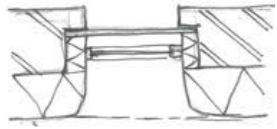








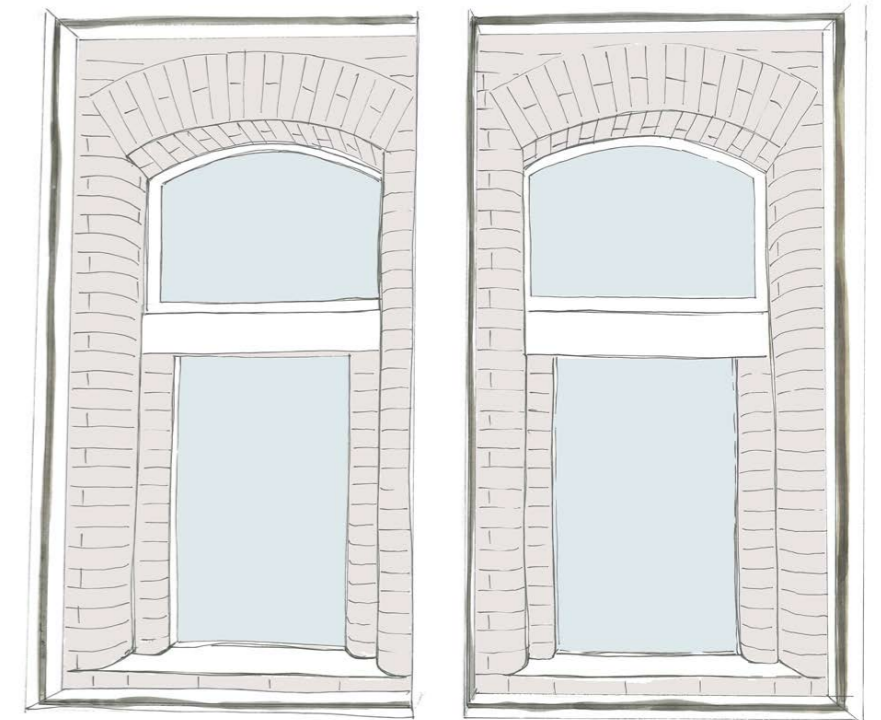




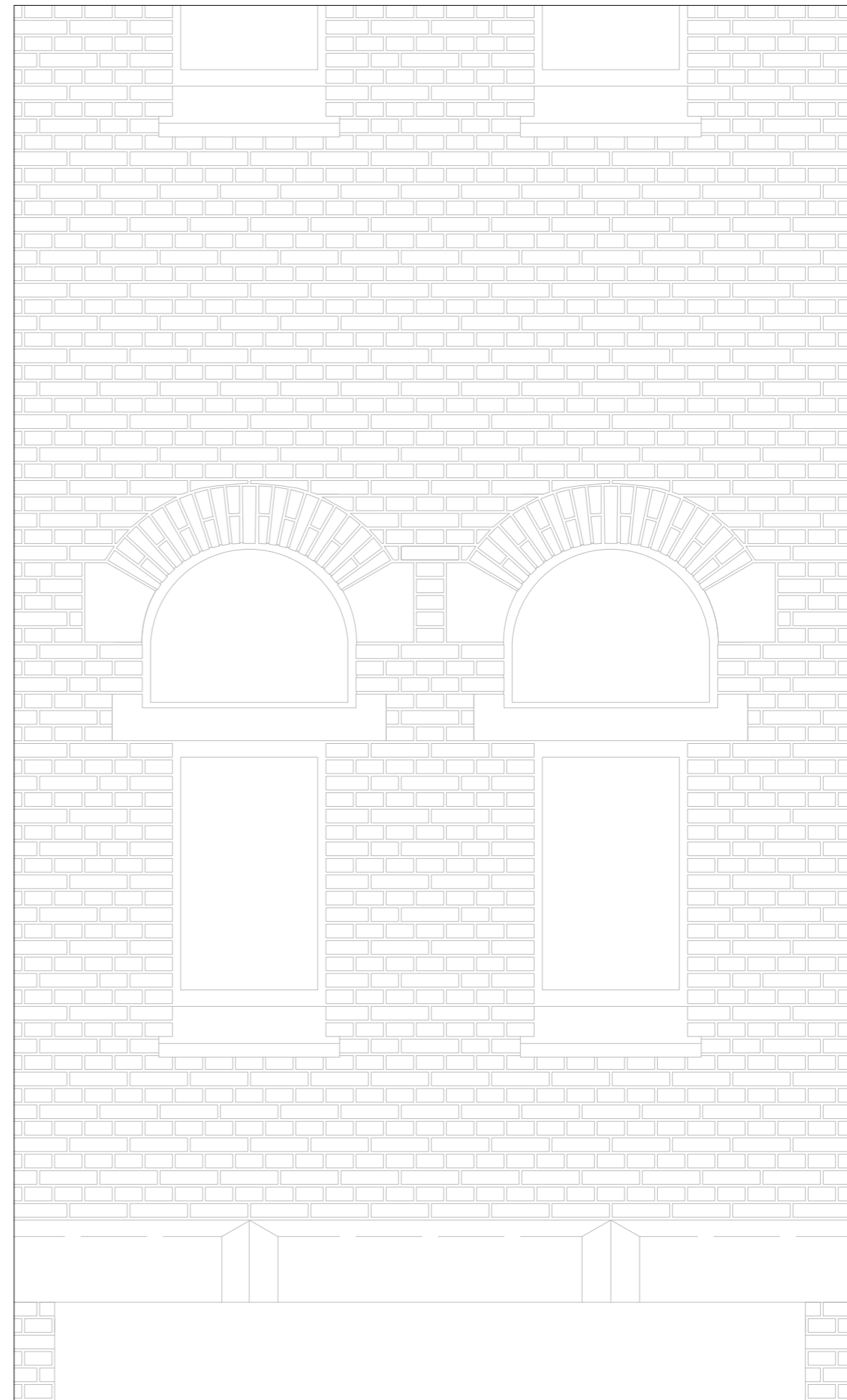
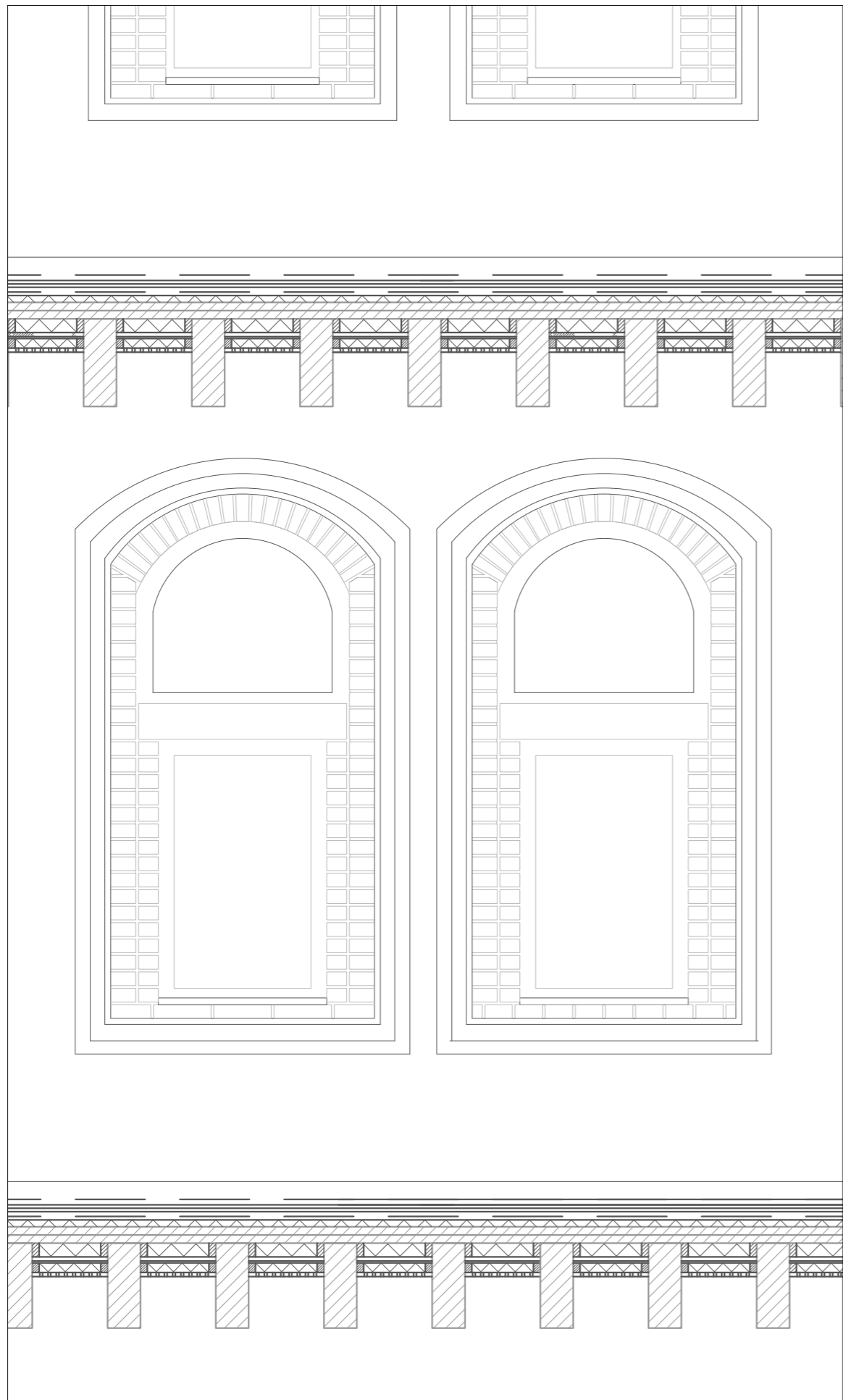
1. No brickwork visible

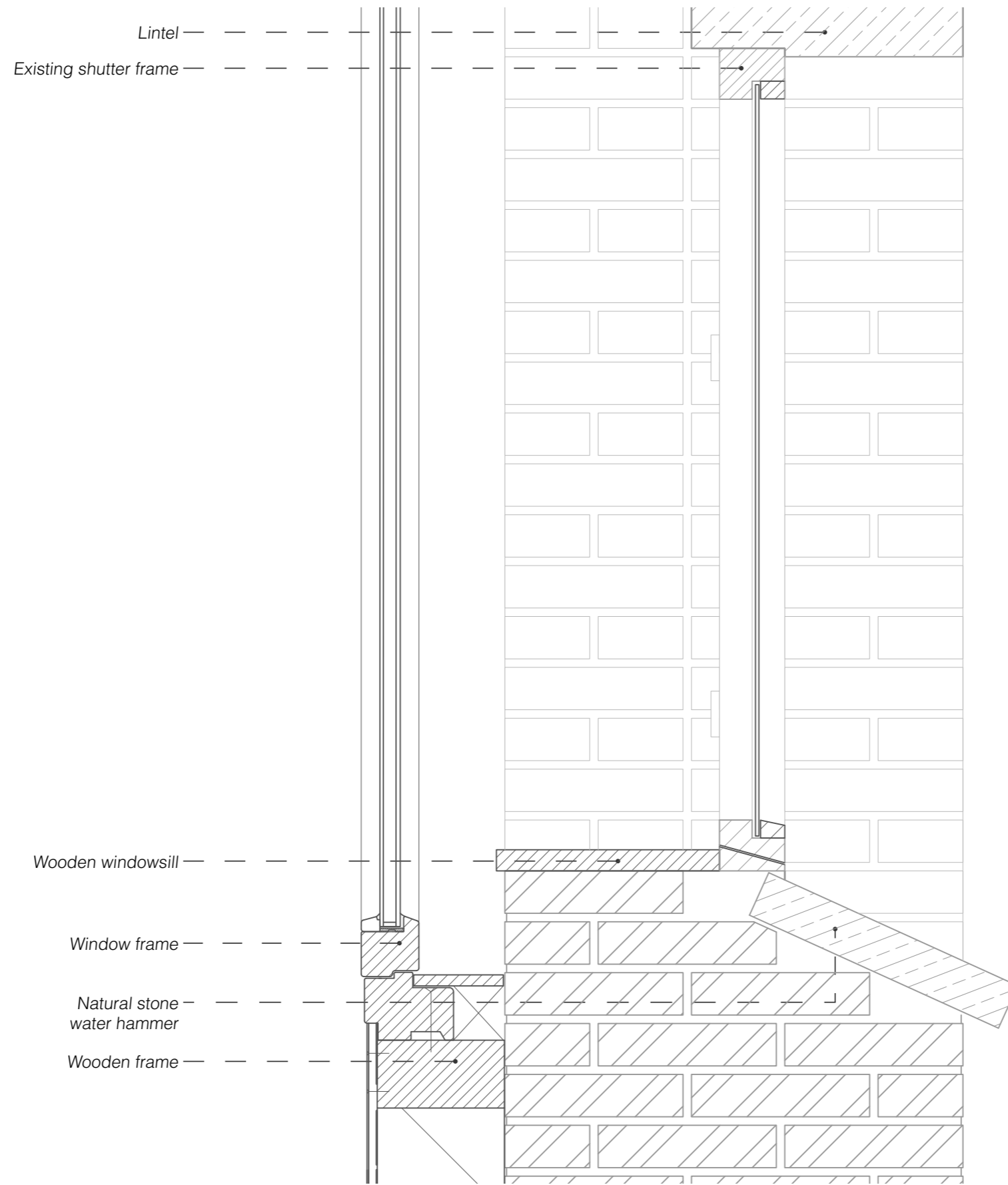


2. Only the brickwork around the glass visible

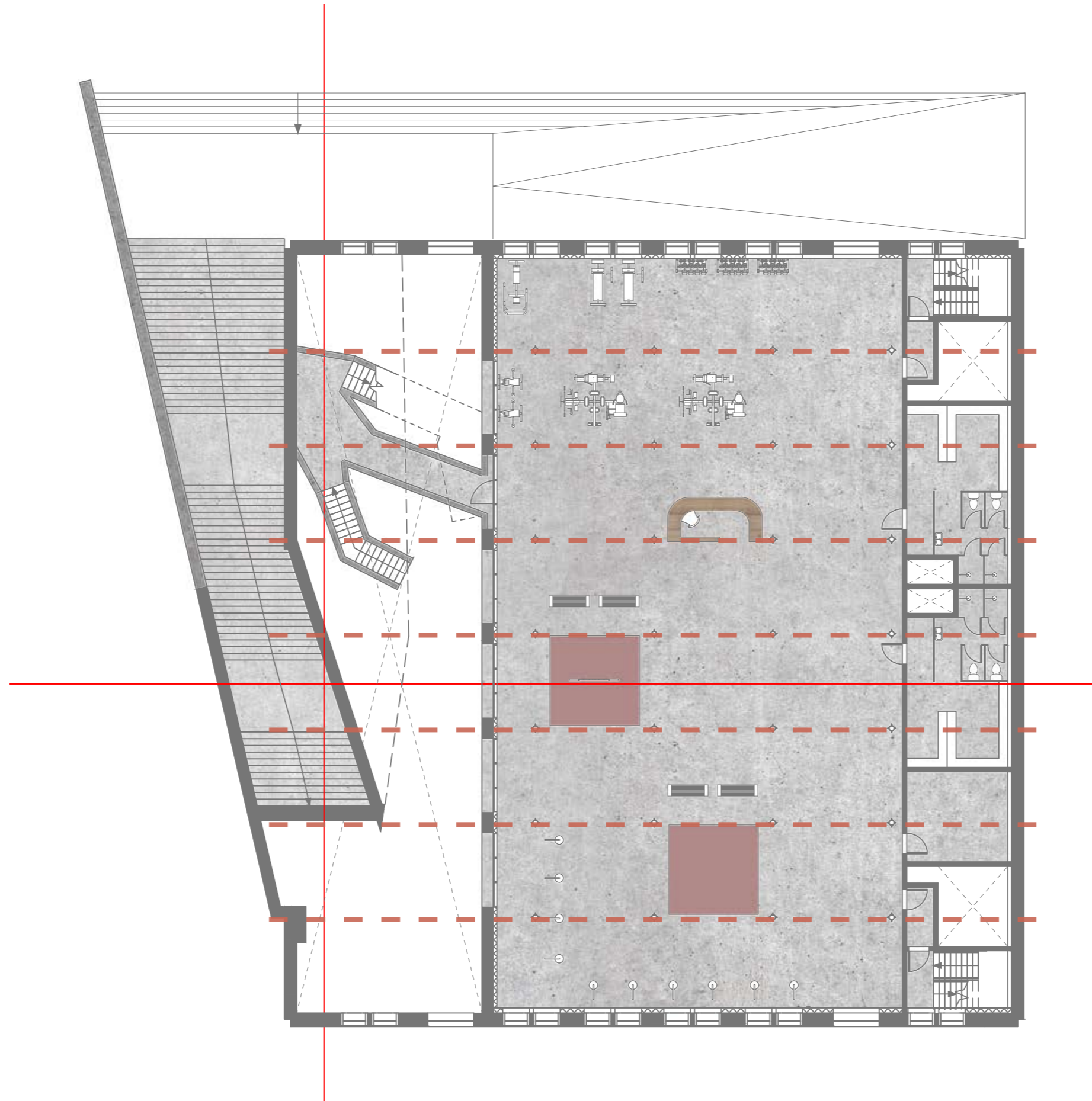


3. Also the curved brickwork visible

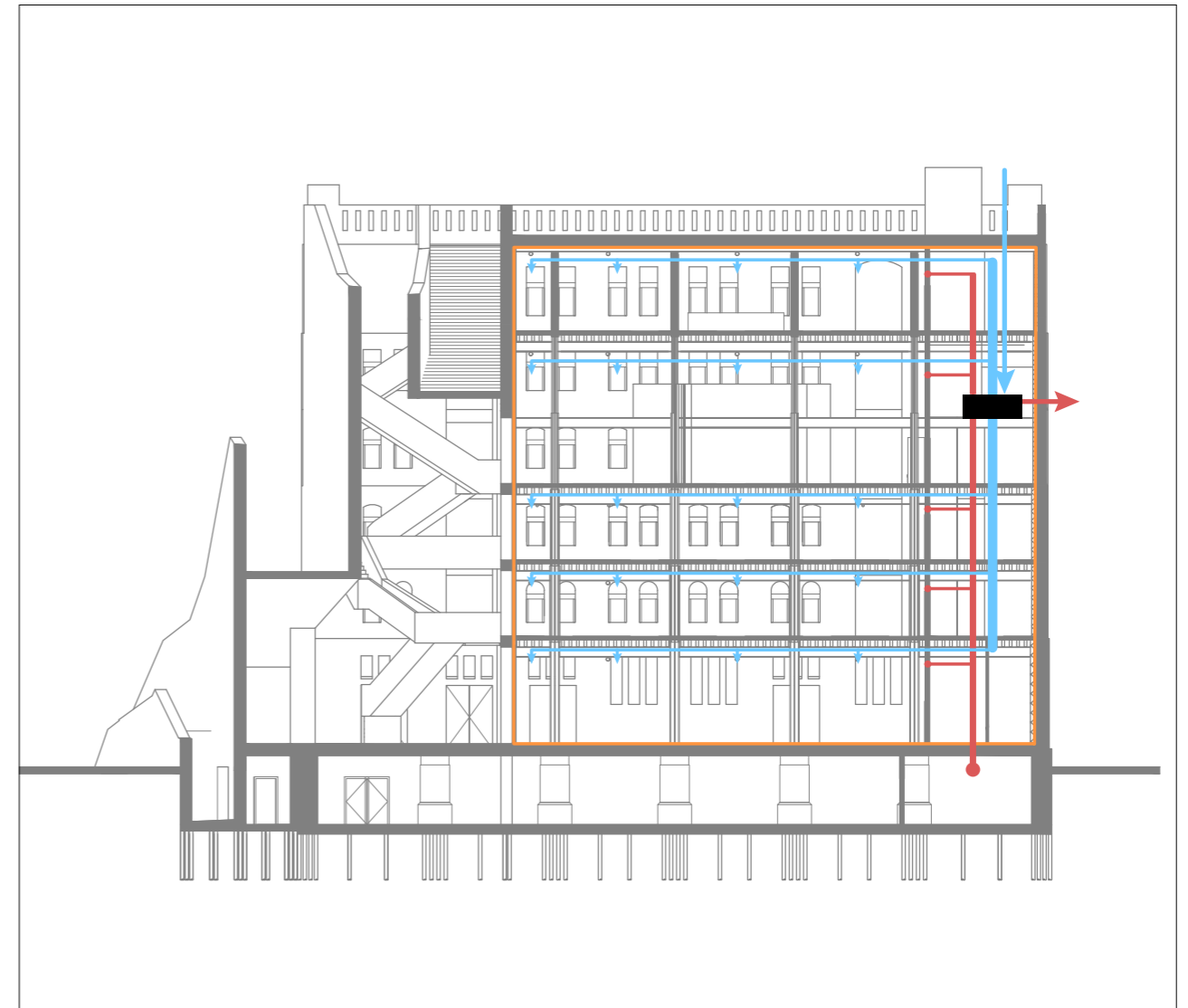
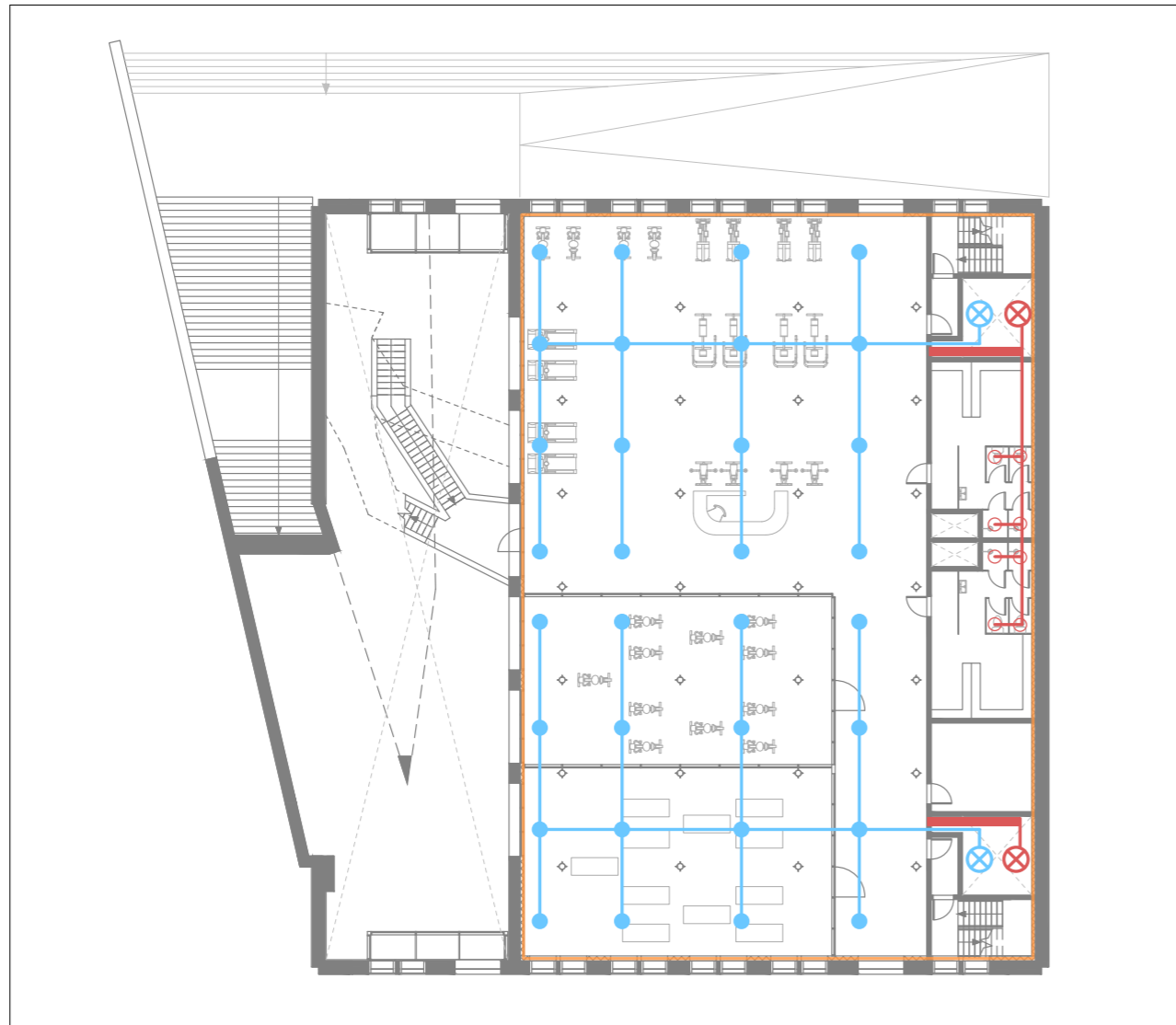






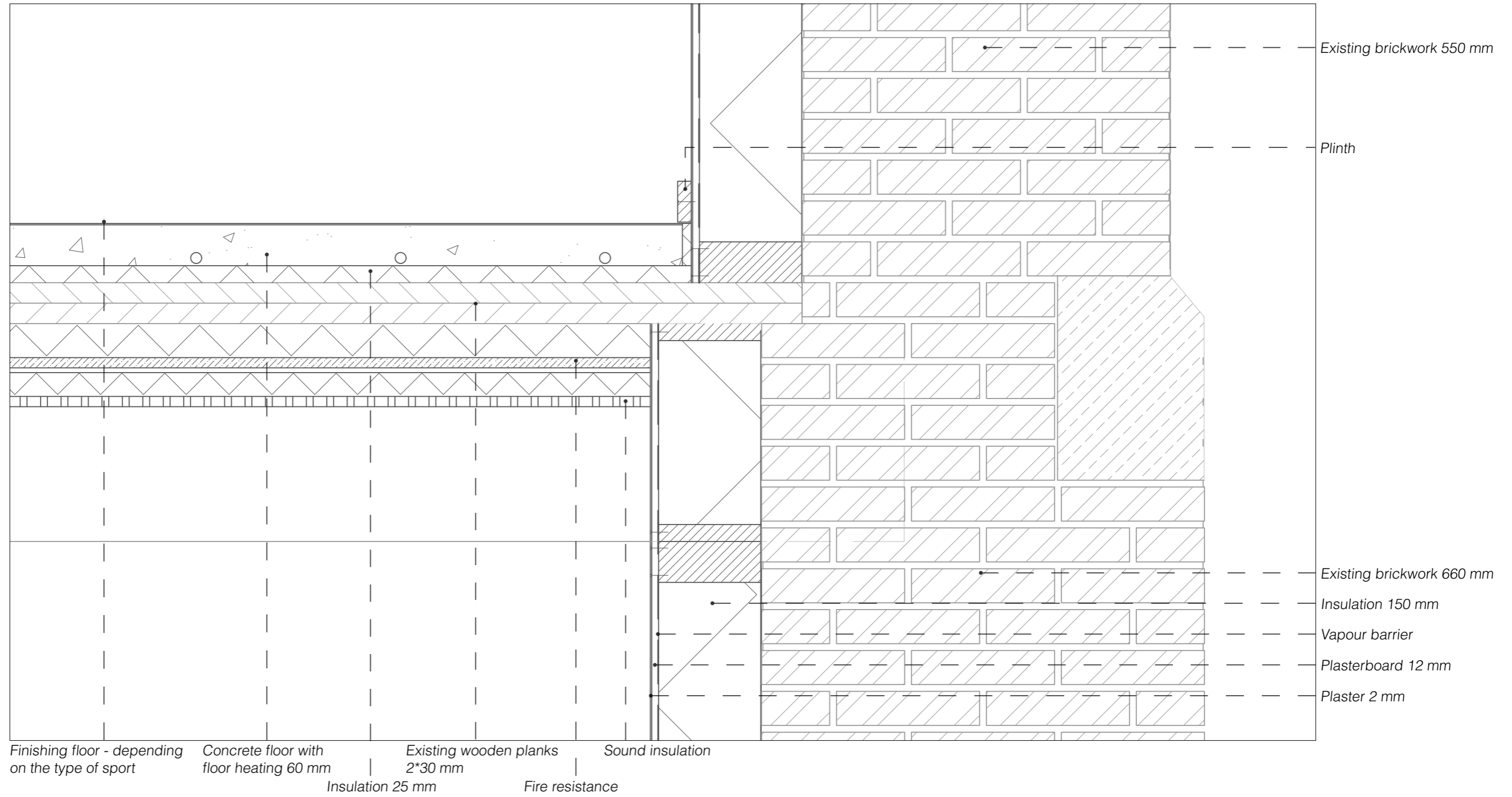












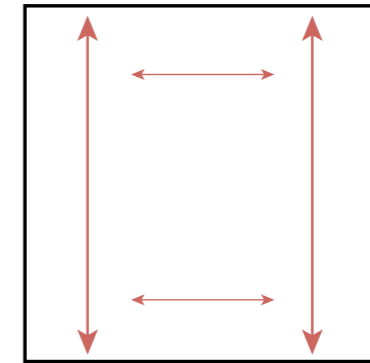
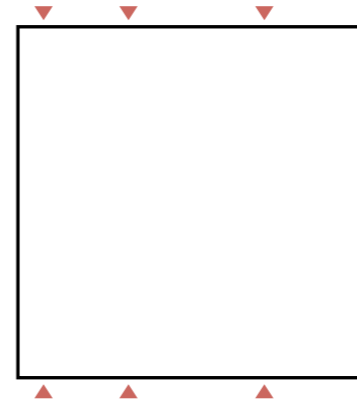
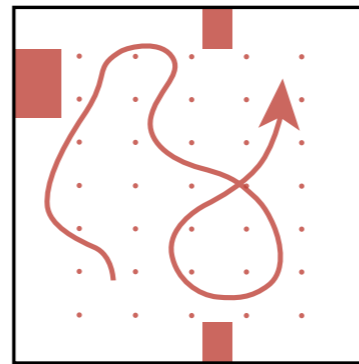
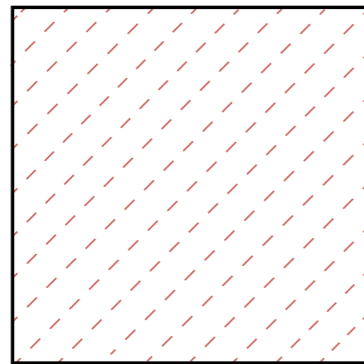
Zoning

Free movement

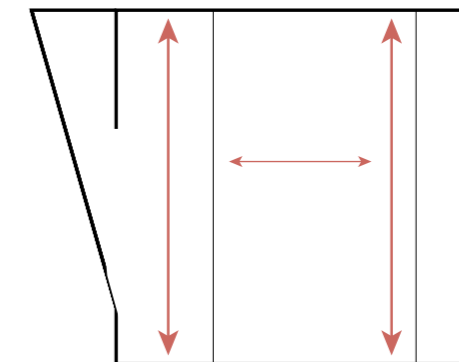
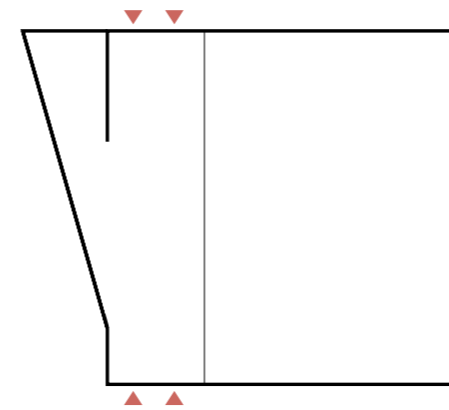
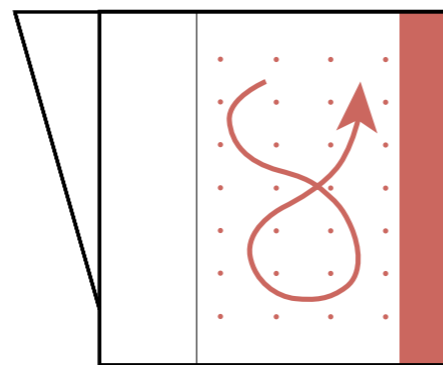
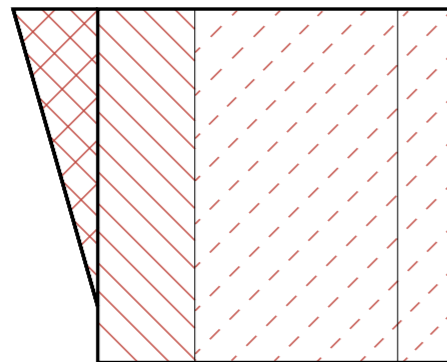
Entrances

Routing

Existing situation



New situation



- New intervention
- Transition zone
- Existing (language)

Enclosed space(s)

Main entrance ground floor

Main walking path

