

# AN URBAN HEART OF ROTTERDAM SOUTH

THE RENEWAL OF THE URBAN URBAN RENEWAL studio hybrid buildings



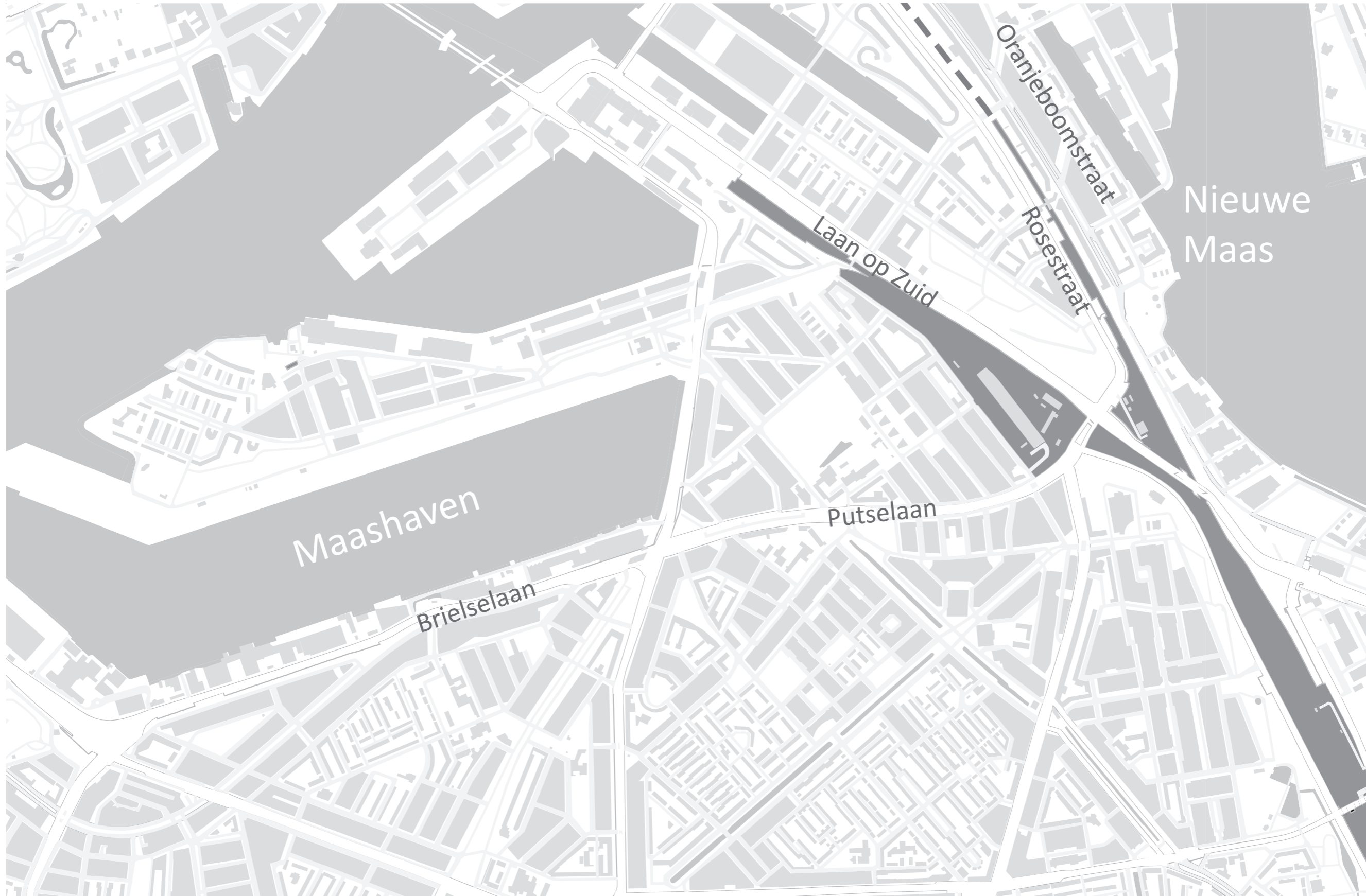
**MARISKA DE GROOT** p5 presentatie 25 juni 2012  
begeleiders: Paul Vermeulen Henk Muhl

- Locatie
- Locatie analyse
- Stedenbouwkundig plan
- Projectgebied
- Ontwerp voorstel
- Gevelordening en materialisatie
- Conclusie



Rotterdam (bron: google maps)

Locatie

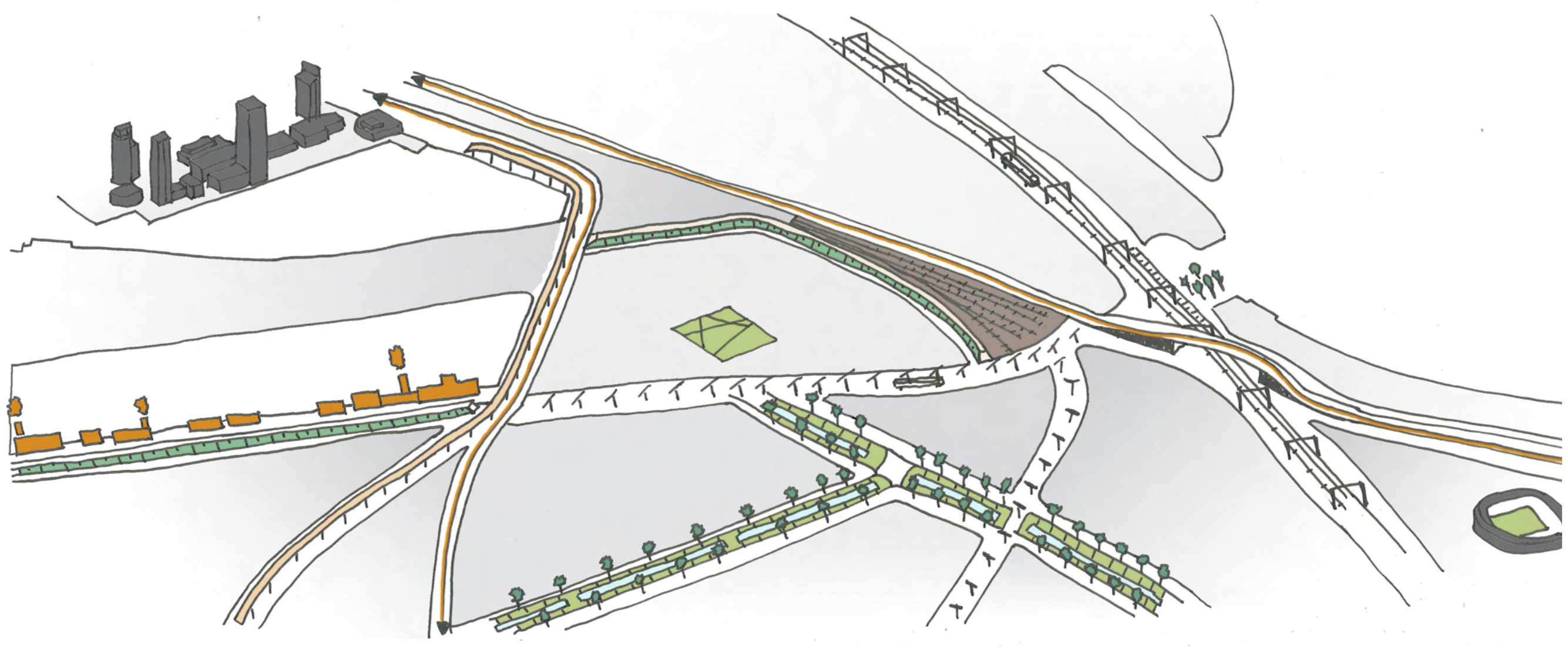


Locatie in Rotterdam

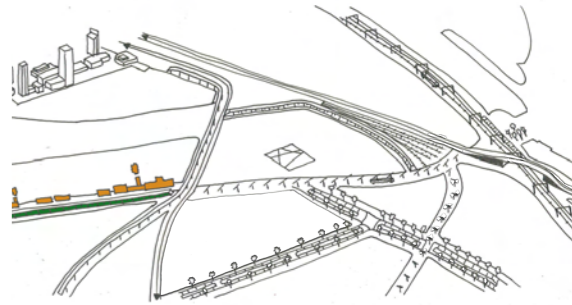
The area in Rotterdam South is a patchwork of enclaves, which are created by infrastructural barriers



Lappendeken

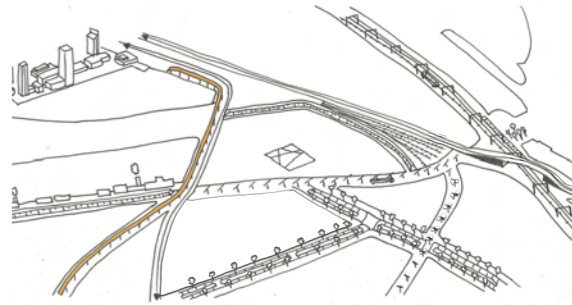


Grenzen en barrières

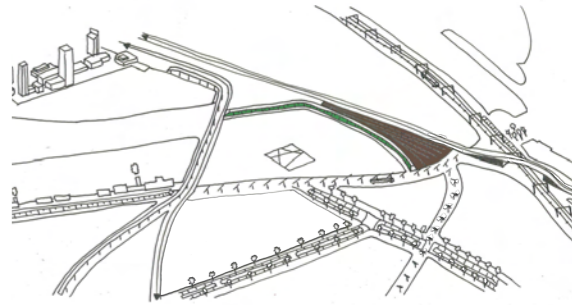


Grens: de dijk op de Brielselaan

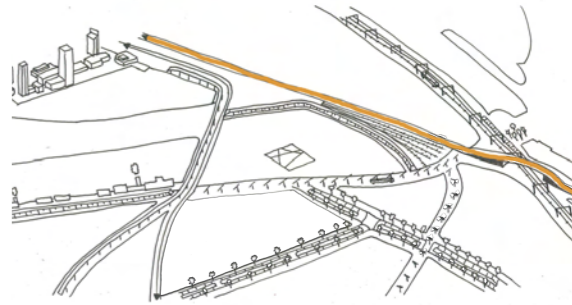




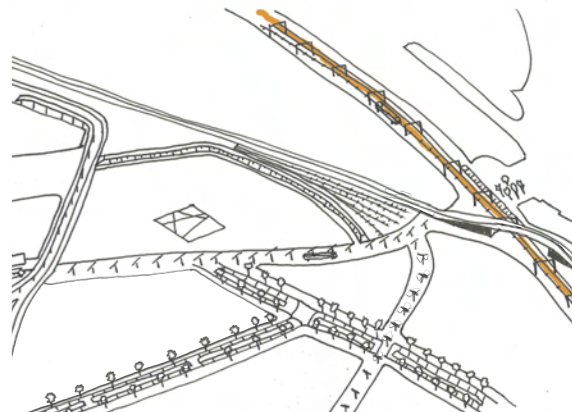
Grens: metro fly-over



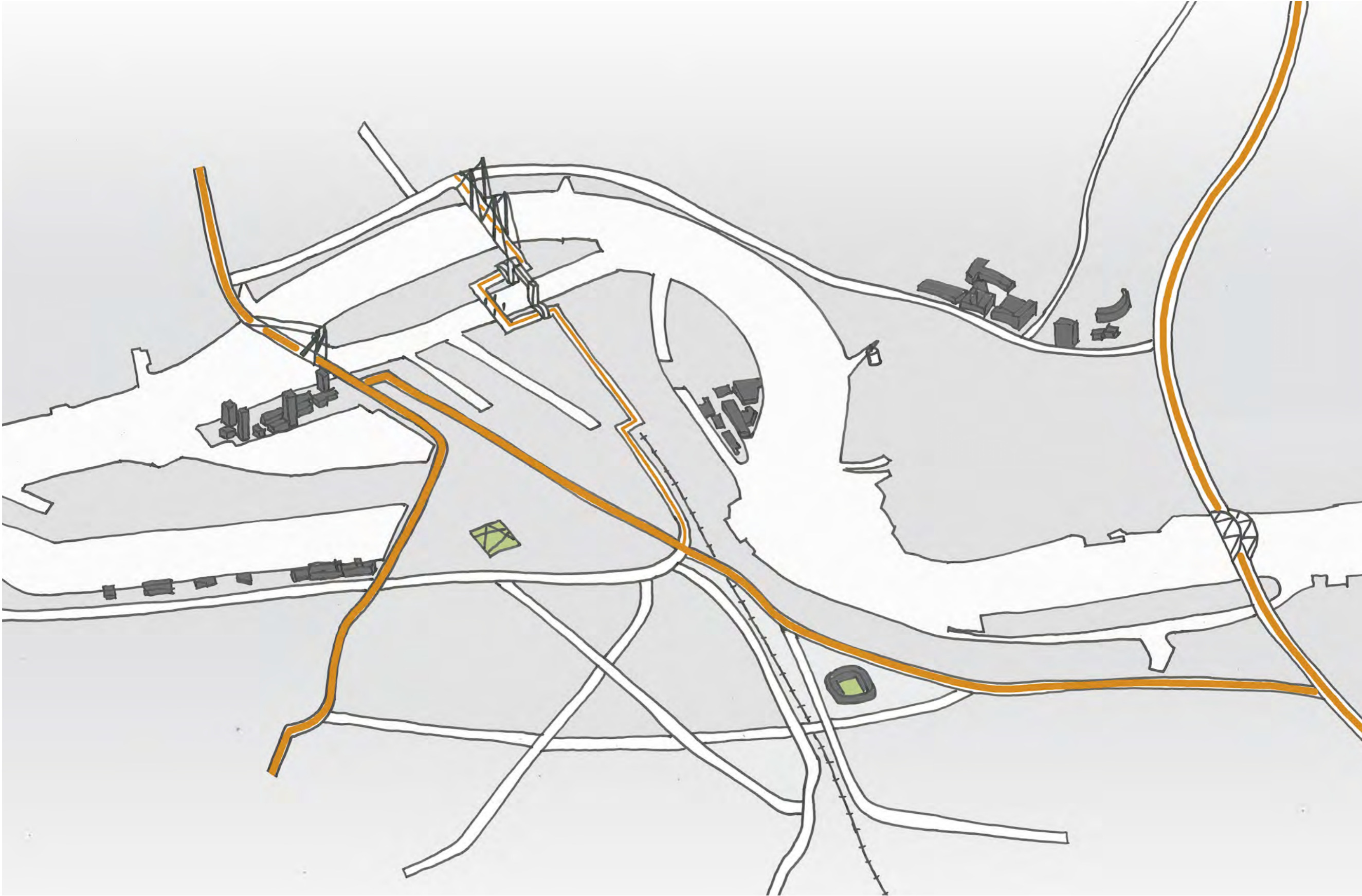
Grens: de dijk op de Brede Hilledijk



Grens: Laan op Zuid



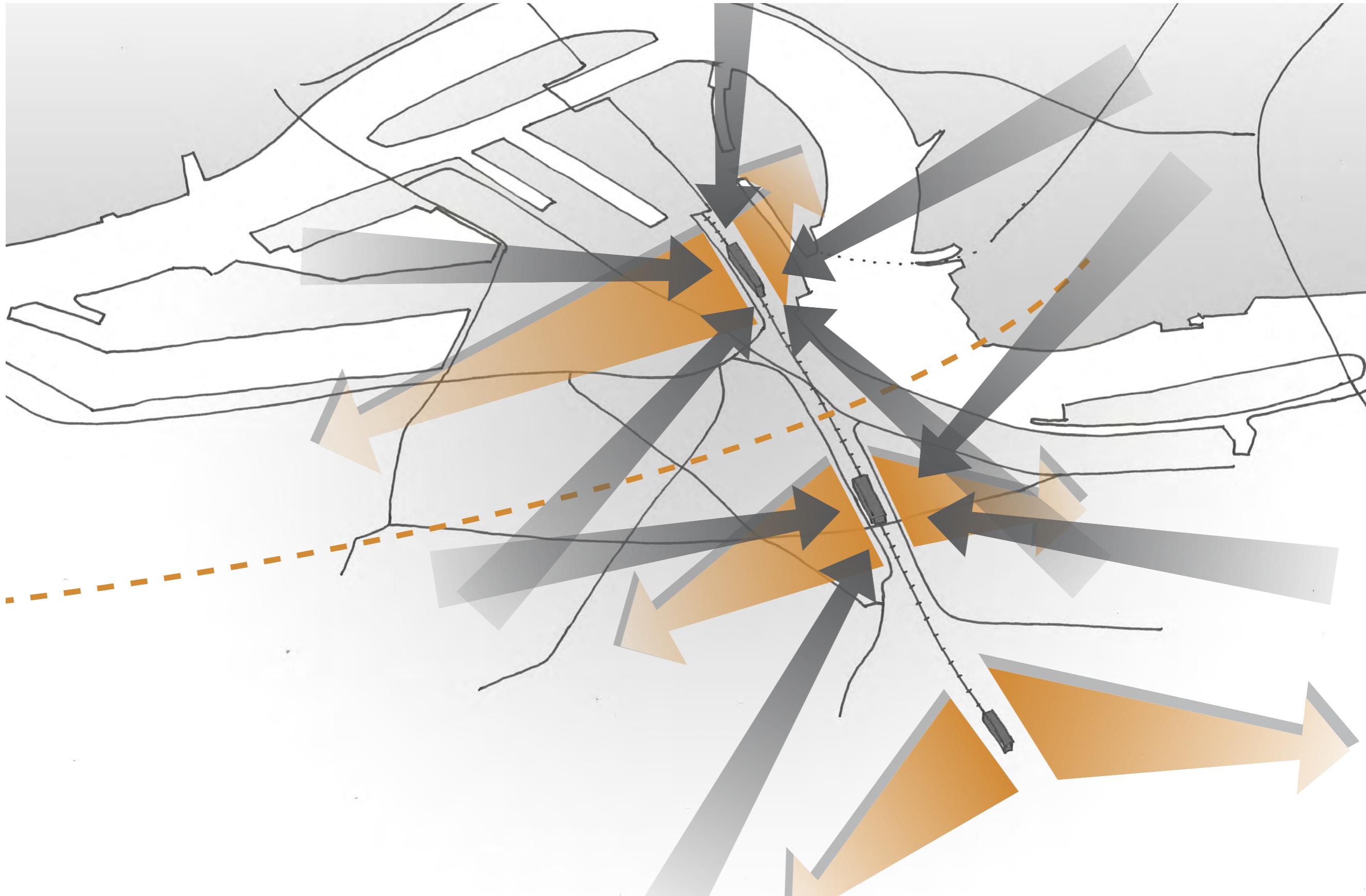
Barriere: spoorlijn



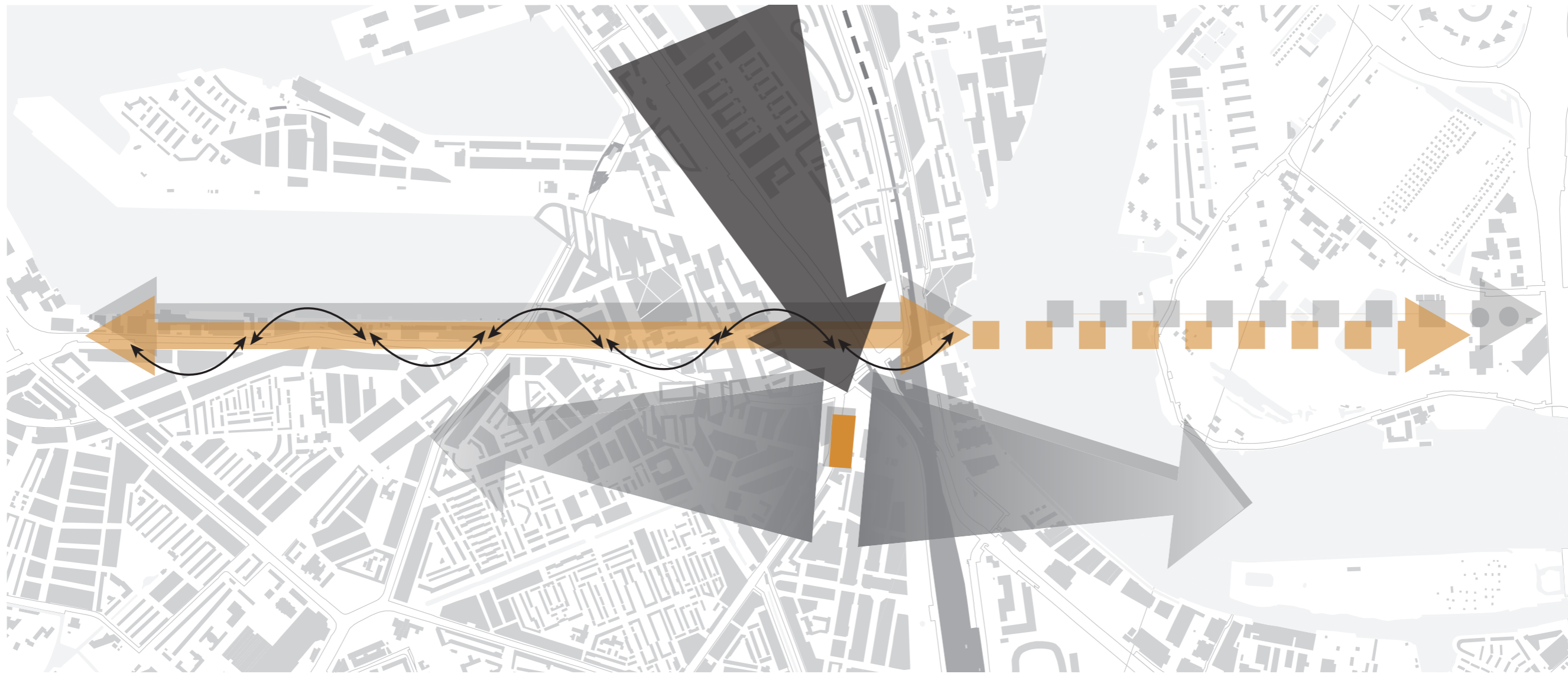
Straat patroon



Openbaar vervoer



Locatie IC station

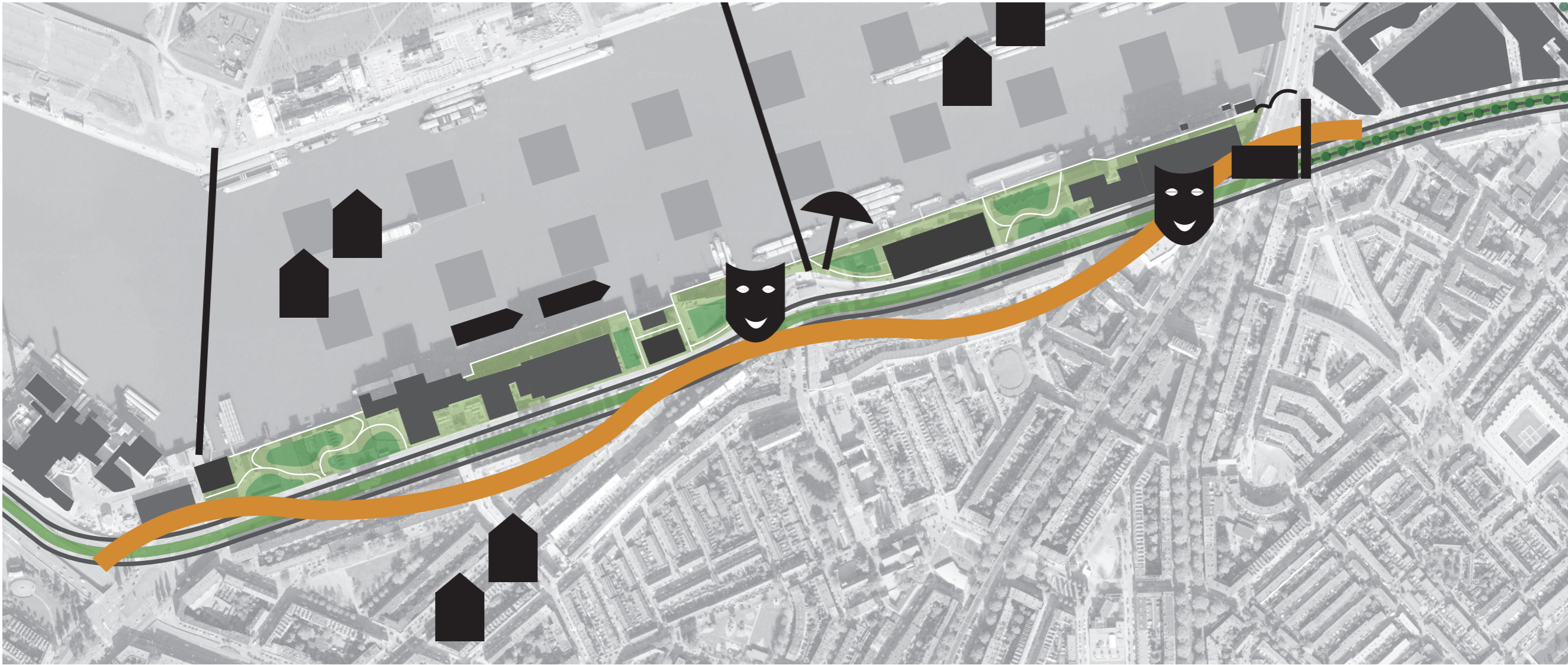


Doel

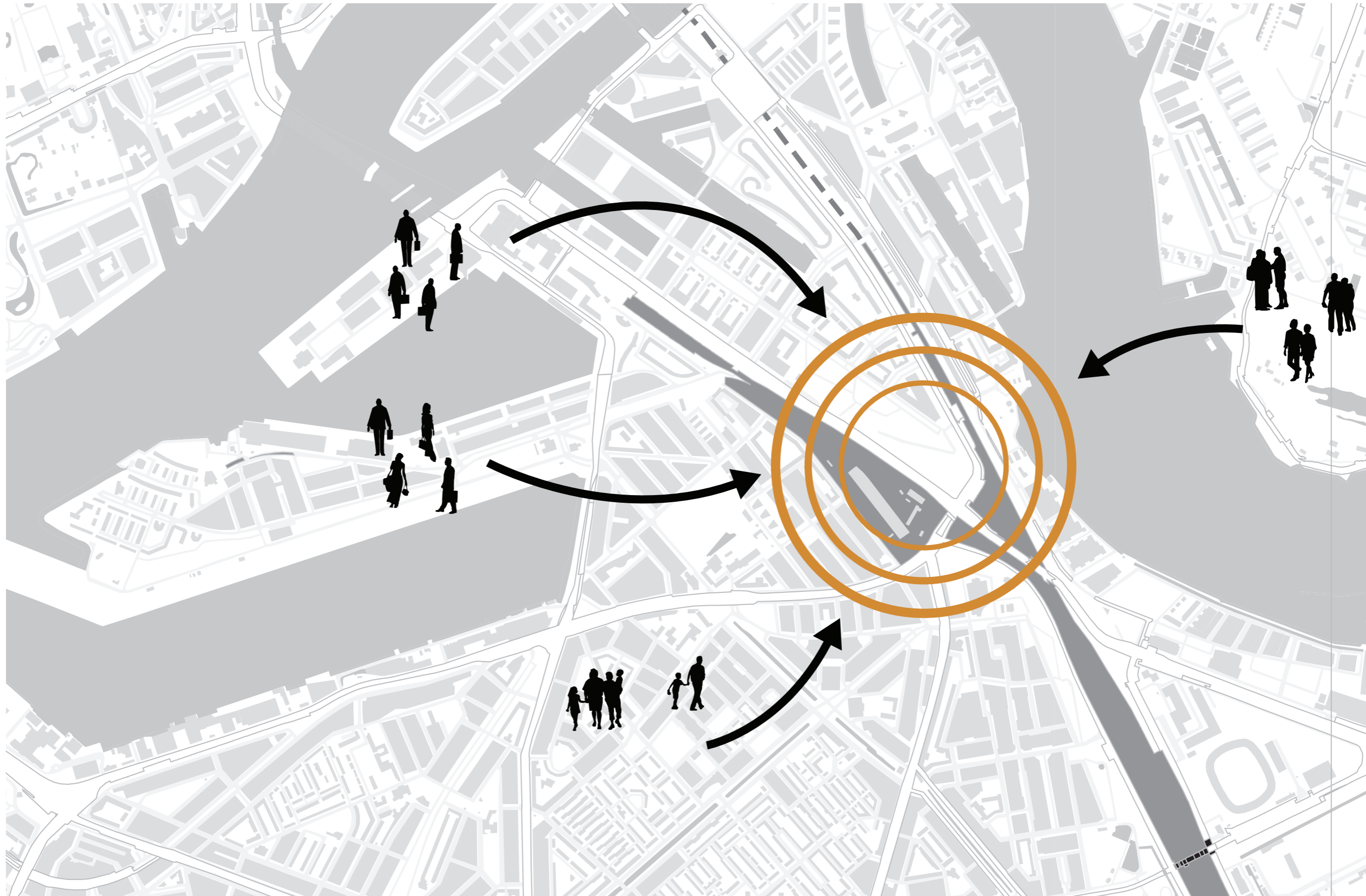




Studiegebied



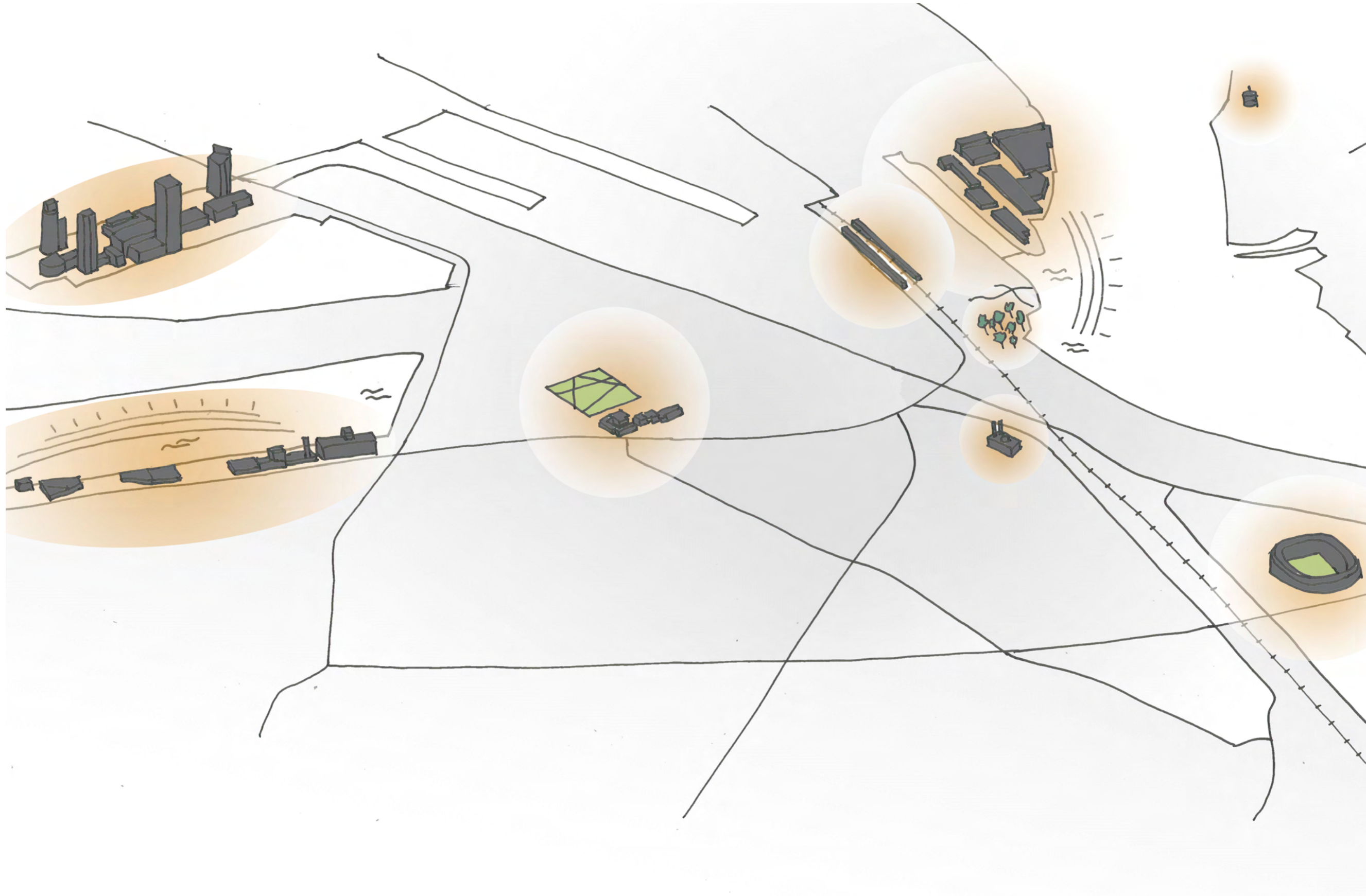
Ontwikkeling Brielselaan (bron: Veelen van, P., Boer, F., Hoijink, R., Laan van der, T. (2010) Veilige en goed ingepaste waterkeringen in Rotterdam en Projectbureau Stadshavens Rotterdam (2009) Showcase van de Rotterdamse Stadshavens.



Verskillende groepen aantrekken

‘De consumptie van ruimte in het stedelijk veld richt zich dus enerzijds op de massale toeloop op ‘events’ en positieve plaatsen, en anderzijds op het al even massale ontwijken van allerlei negatieve aspecten van de maatschappelijke ontwikkelingen ‘....’ Alles wijst erop dat de groeiende middenklasse het stedelijk veld vooral gebruikt om zich af te scheiden volgens sociale groepslijnen en dat een uitwisseling tussen verschillende maatschappelijke groepen minder plaatsvindt.’

Bron: Hajer, M., A. Reijndorp (2001). Op zoek naar nieuw publiek domein.



Highlights

European China Centre



Kantoren Kop van Zuid



Conferentie centrum

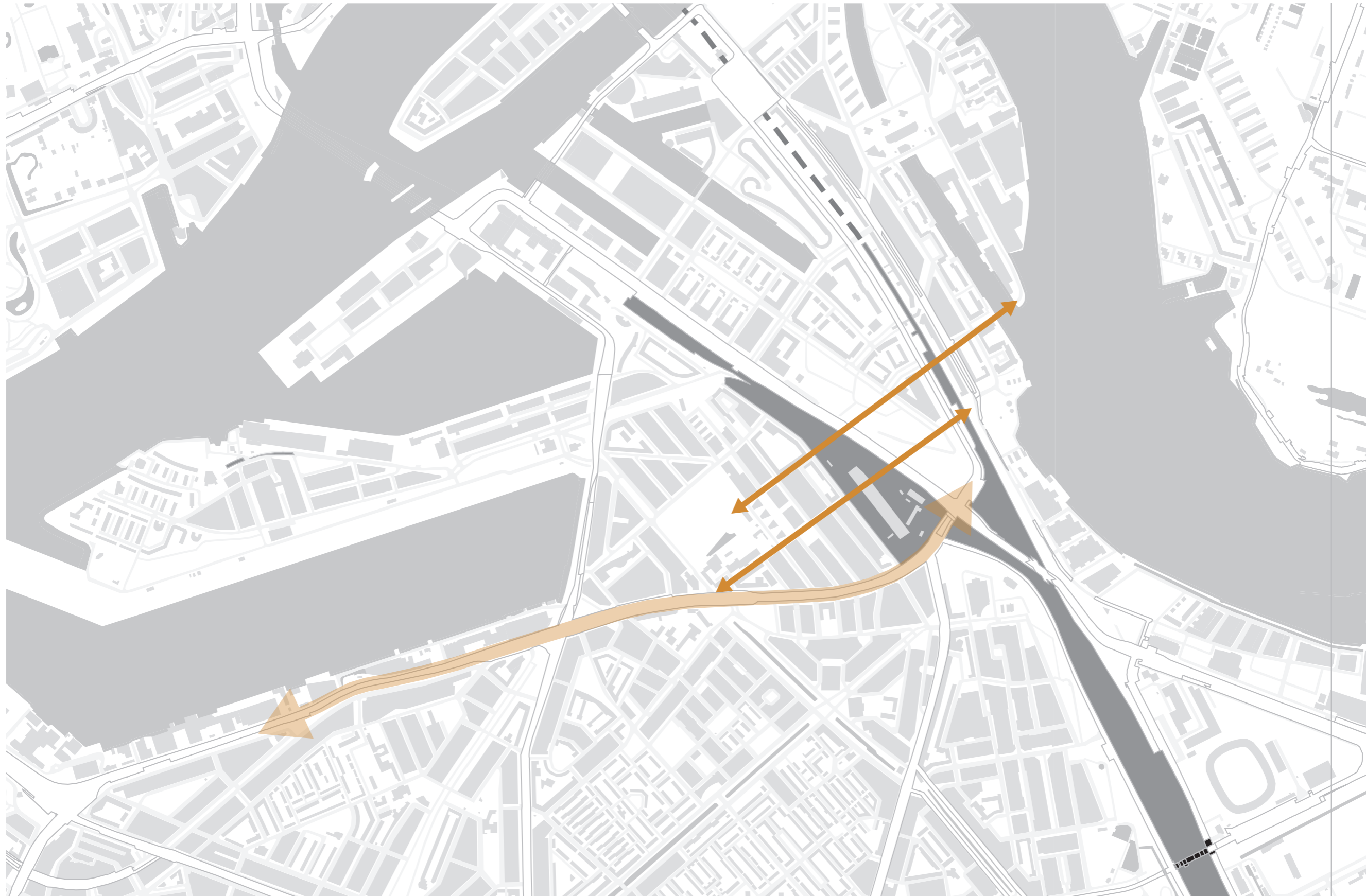


Erasmus universiteit

Inwoners Rotterdam South

Bibliotheek

Erasmus university



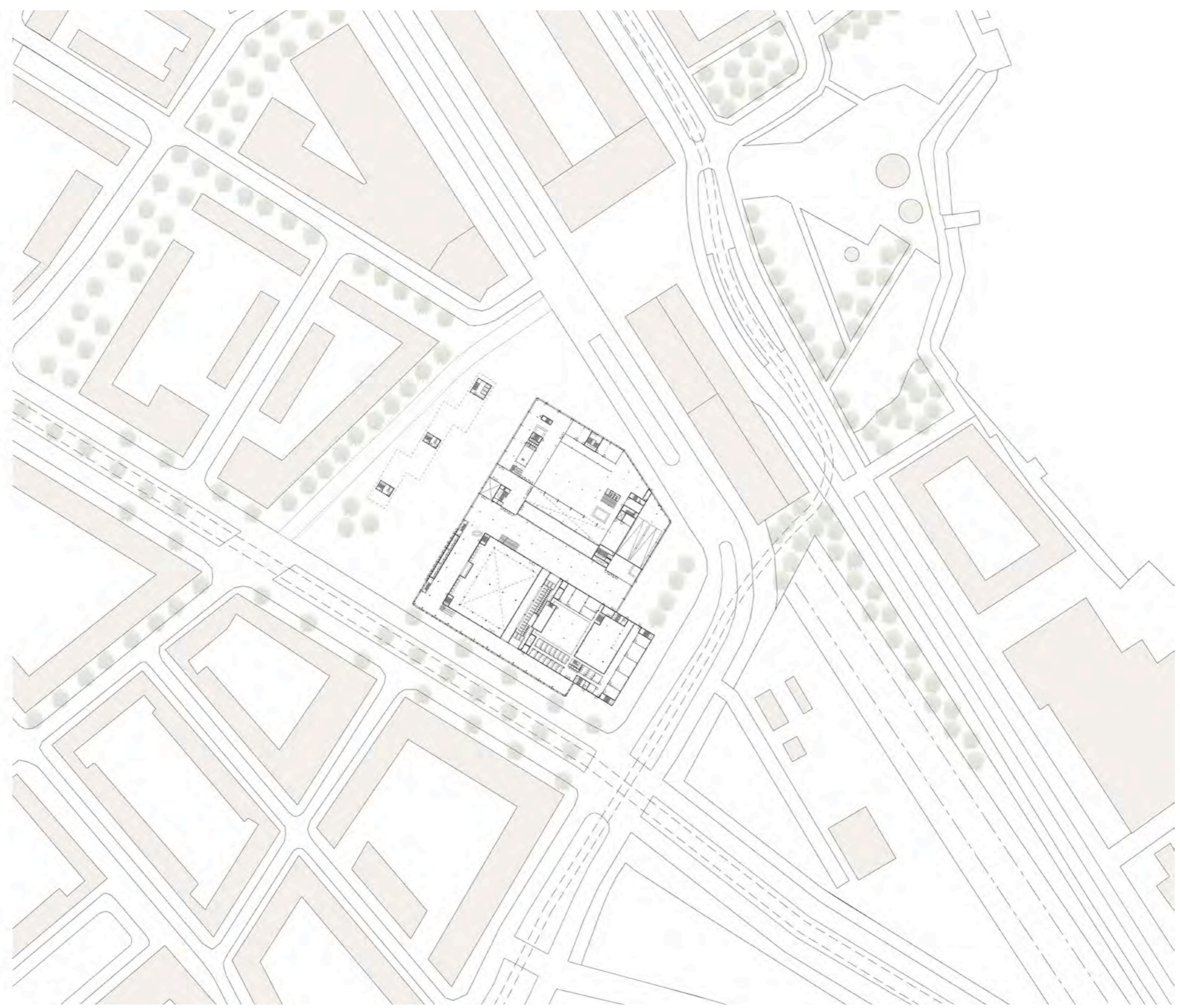
Extra verbindingen





Situatie met Parkstad







Zicht vanuit Afrikaanderwijk

Maashaven boulevard

Afrikaanderplein

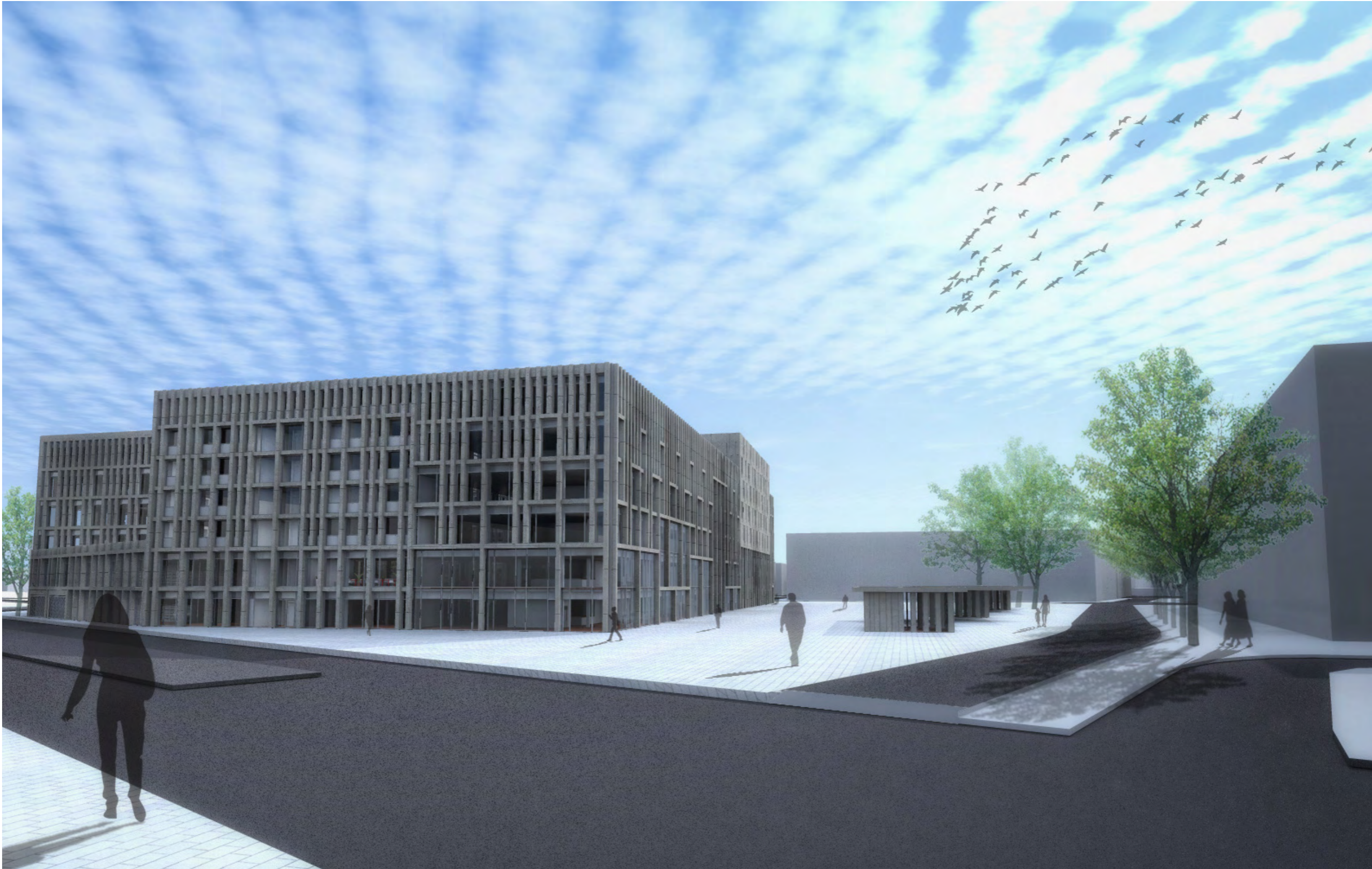
Urban square

Station square

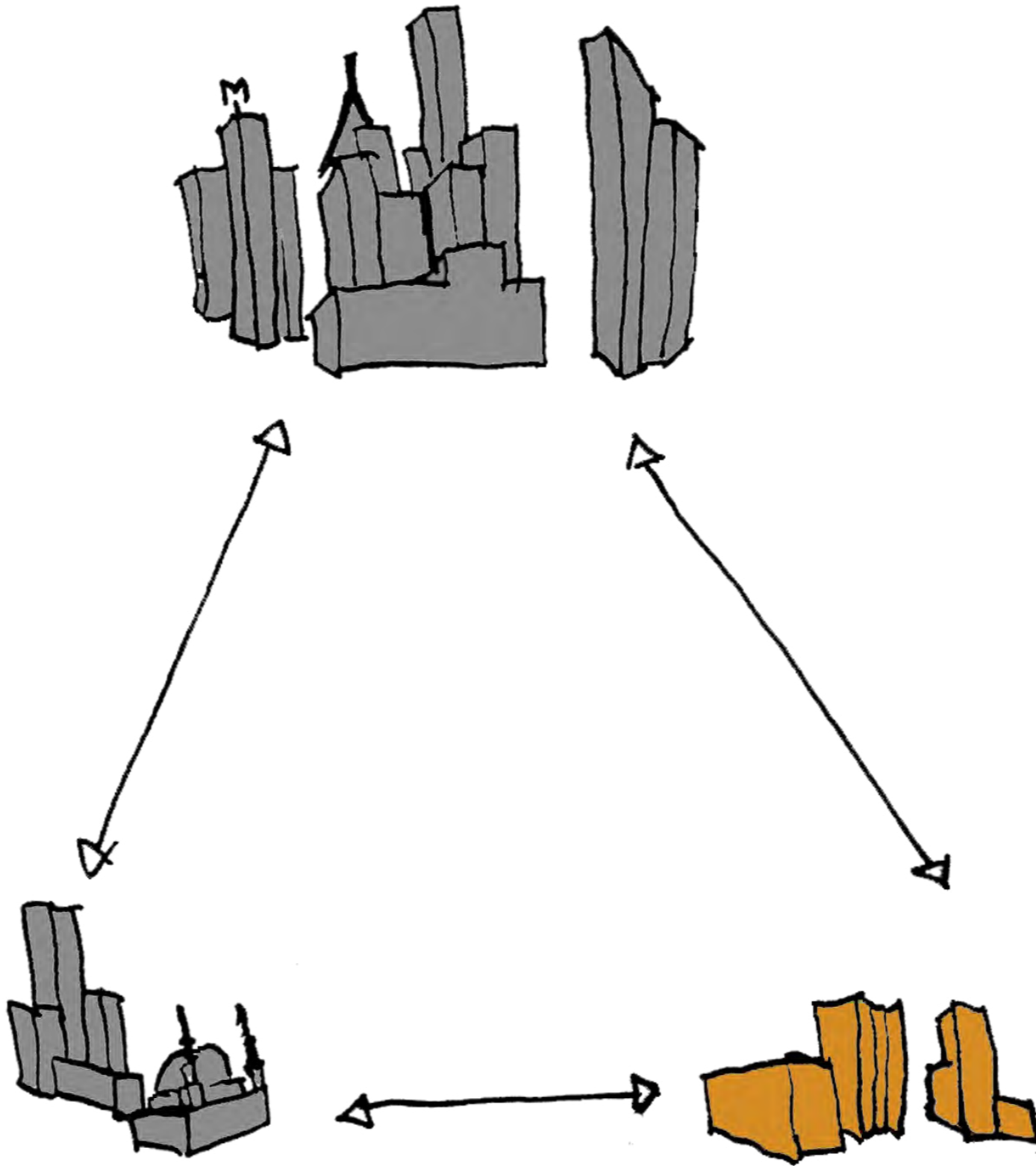
Waterfront park

Waterfront





Zicht vanaf het station



Hoogte accent



Bestaande situatie Laan op Zuid

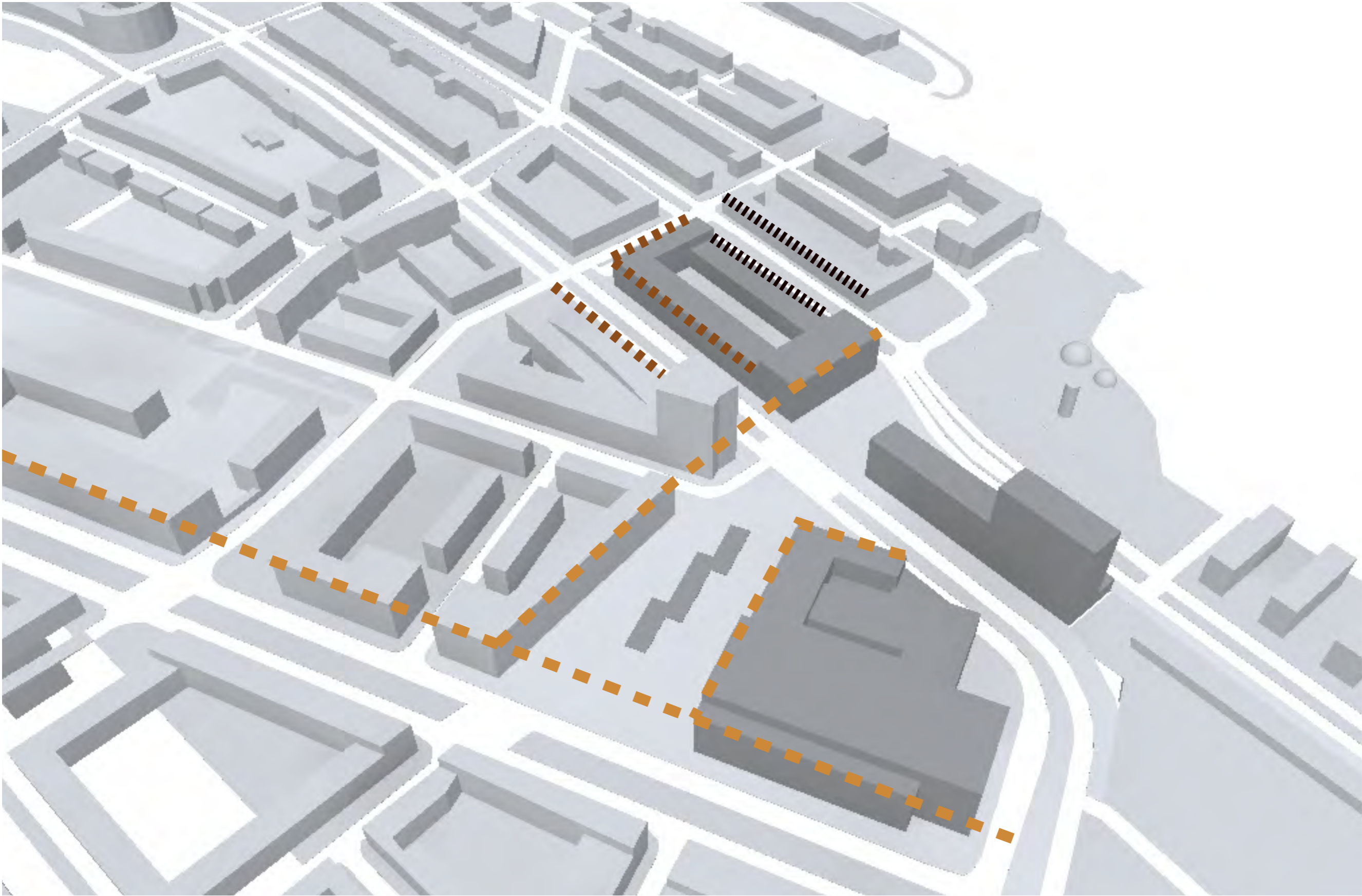




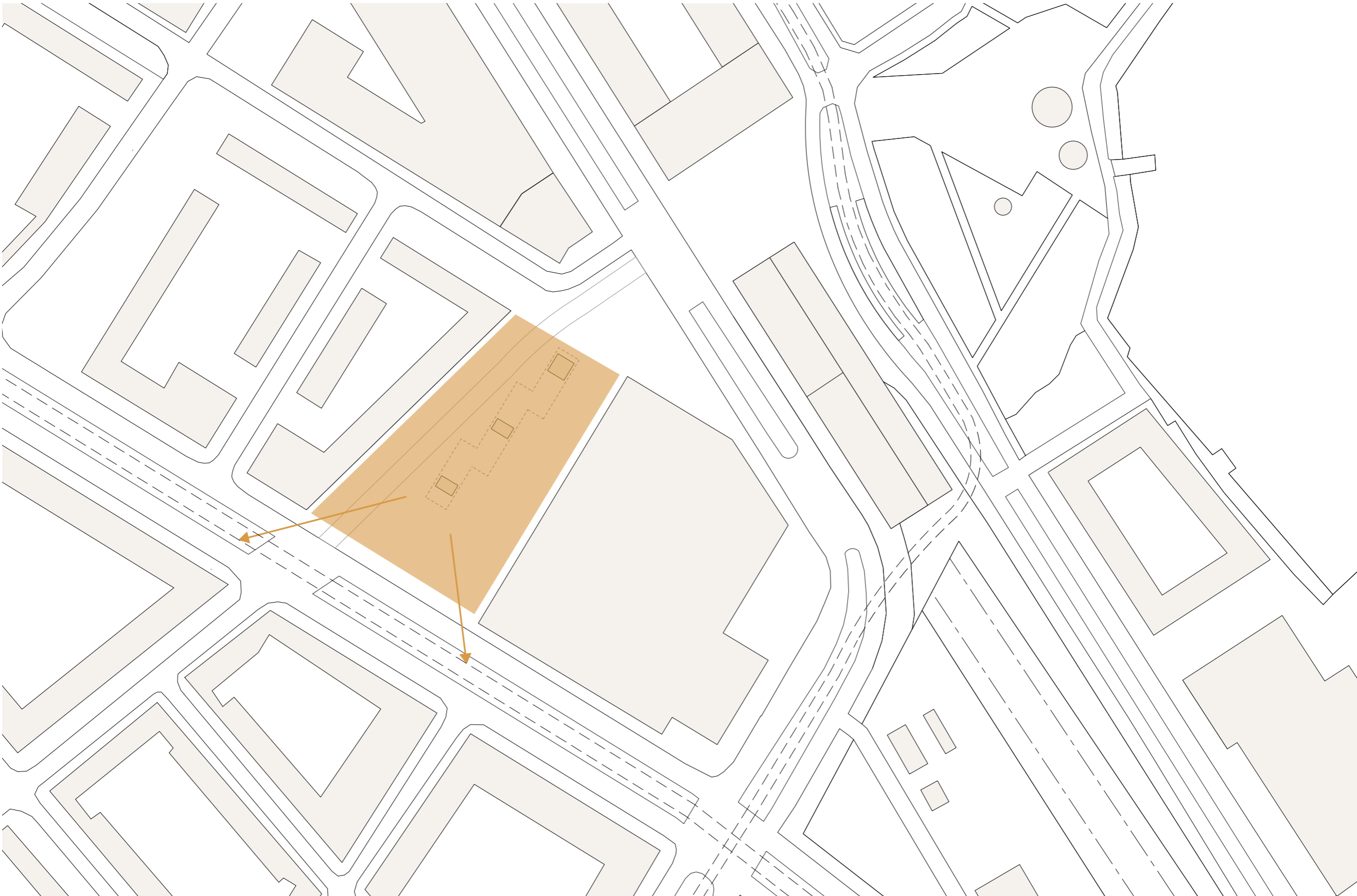
Laan op Zuid naar het centrum



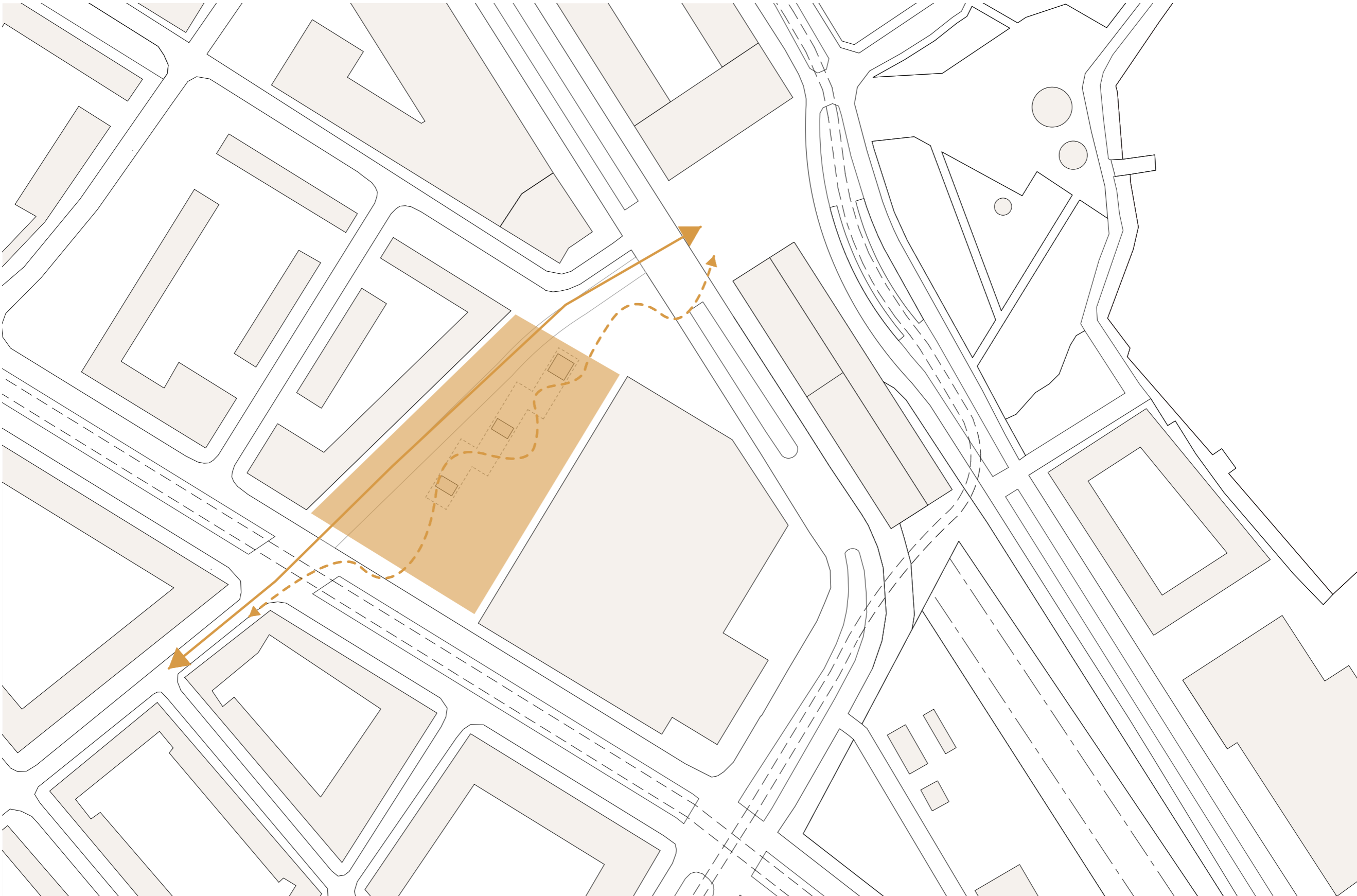
Laan op Zuid vanaf het centrum



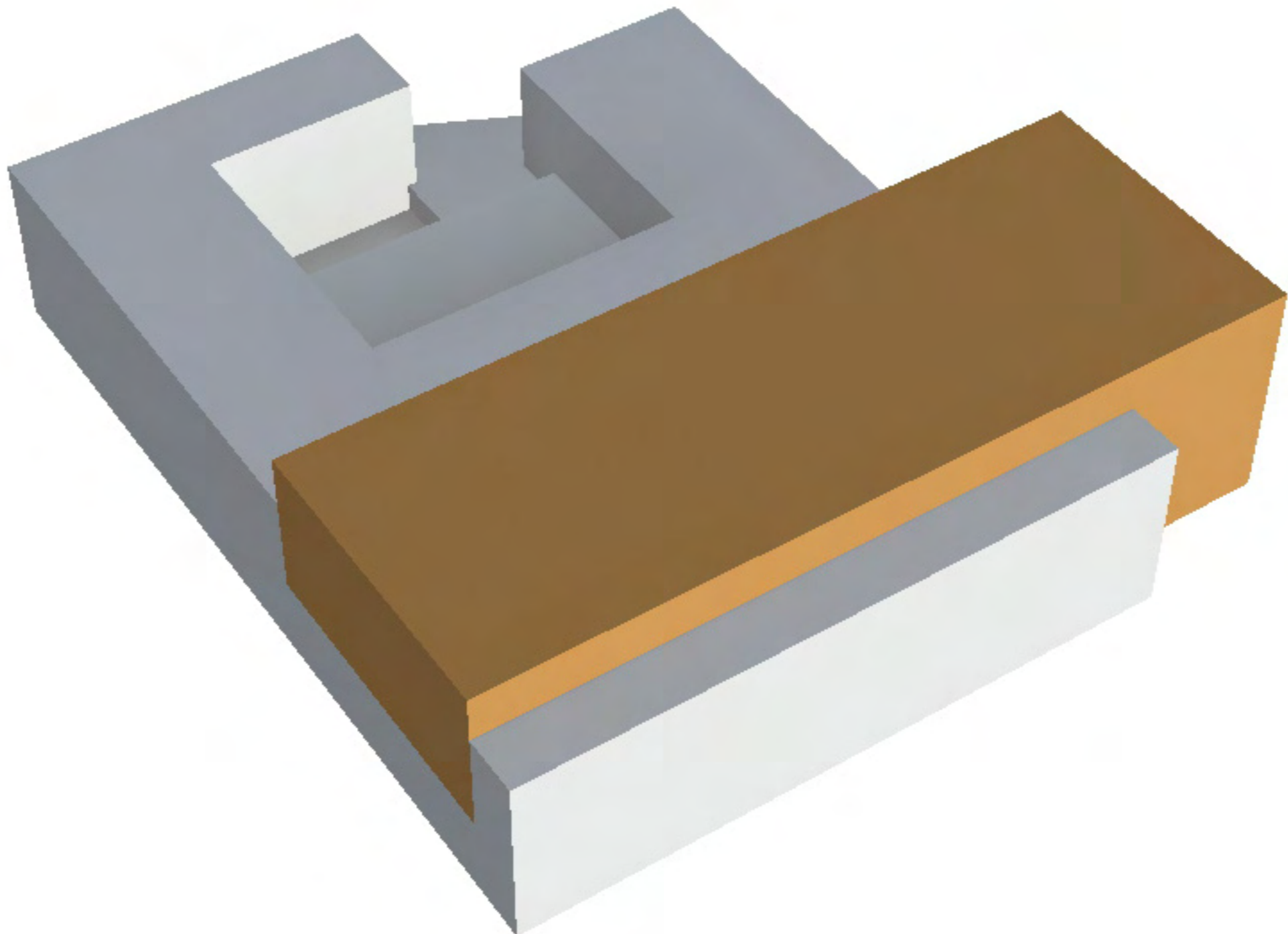
Aansluiting bestaande bebouwing



Plein

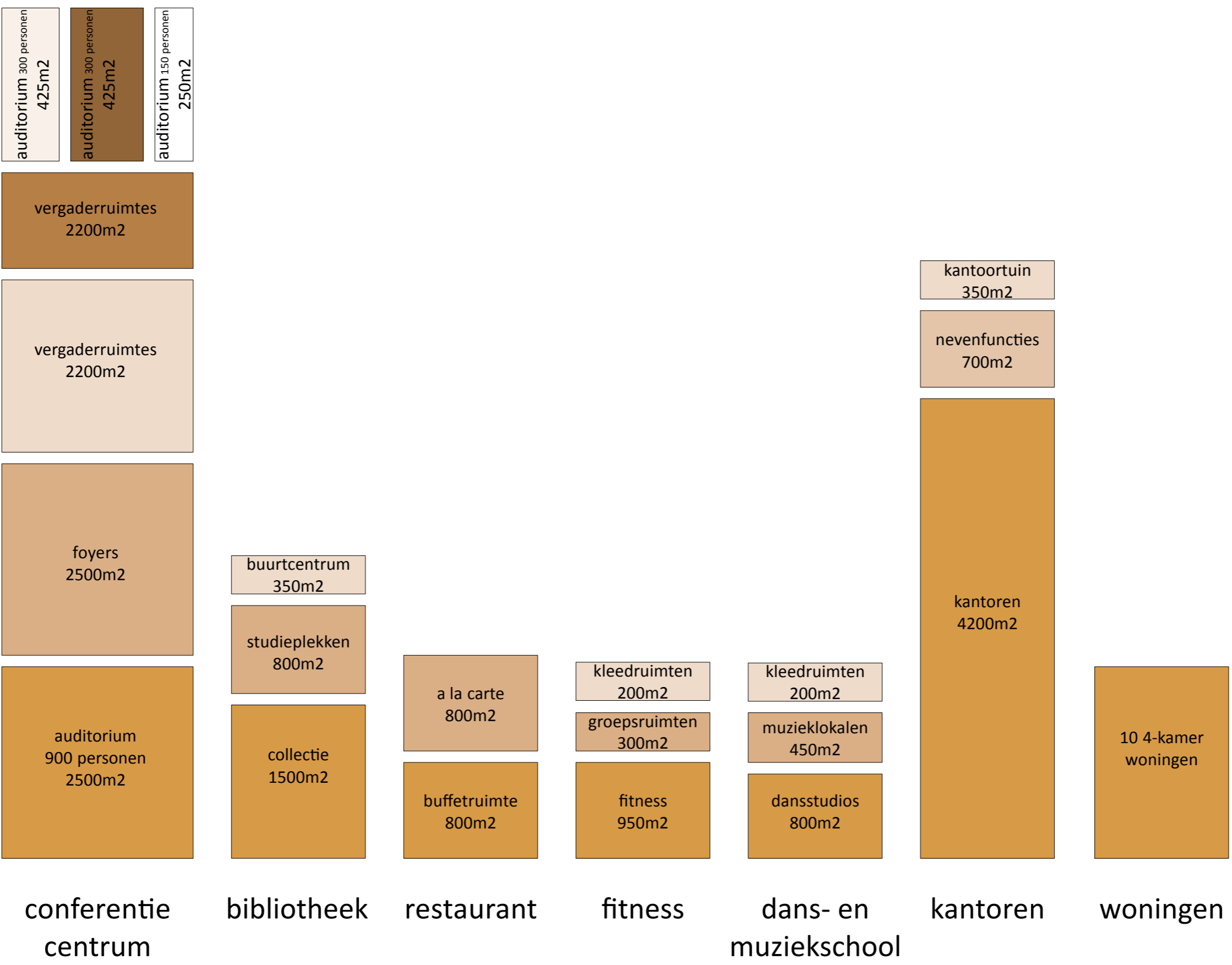


Plein

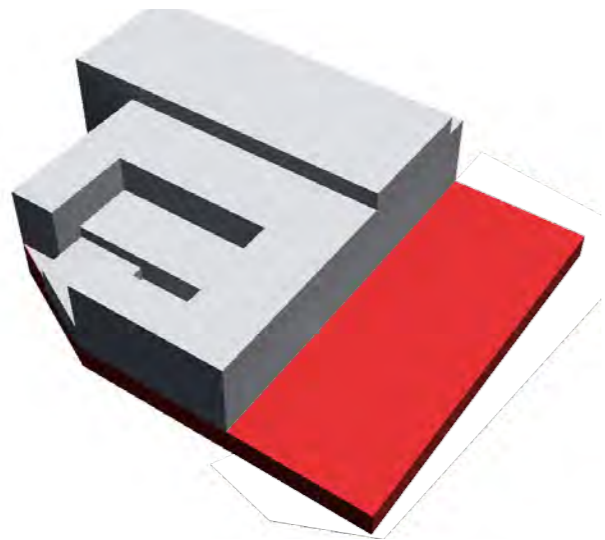


Massa

# Ontwerpvoorstel



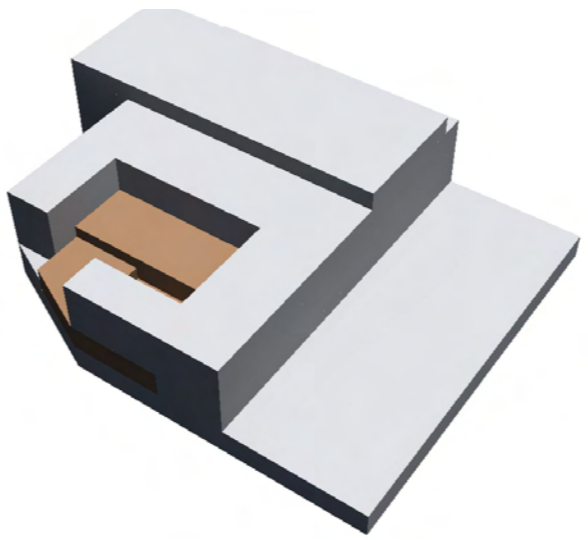
Programma



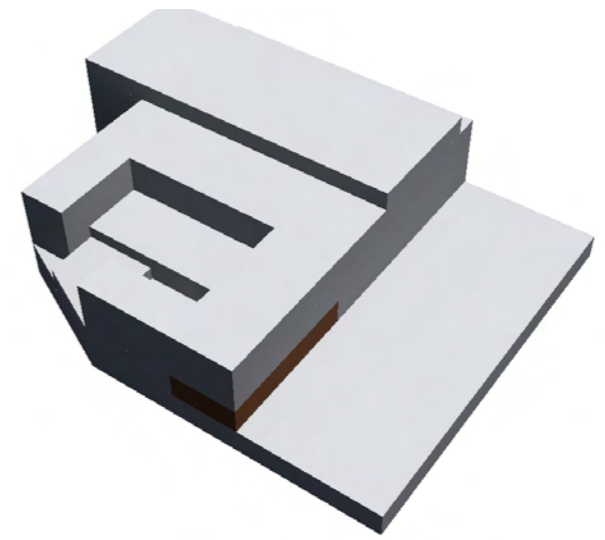
Parkeergarage



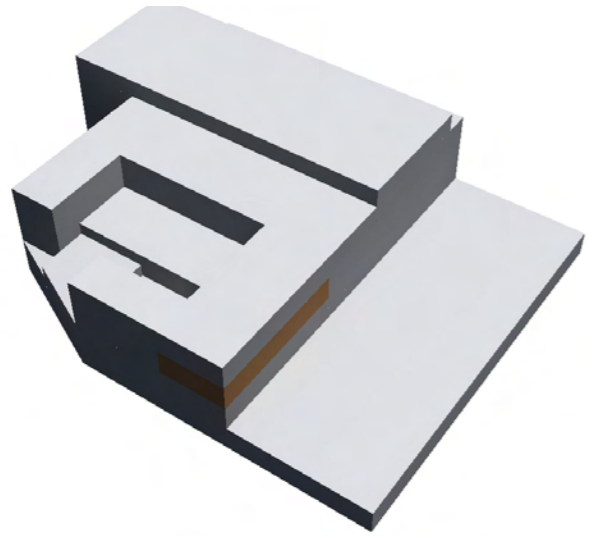
Conferentiecentrum



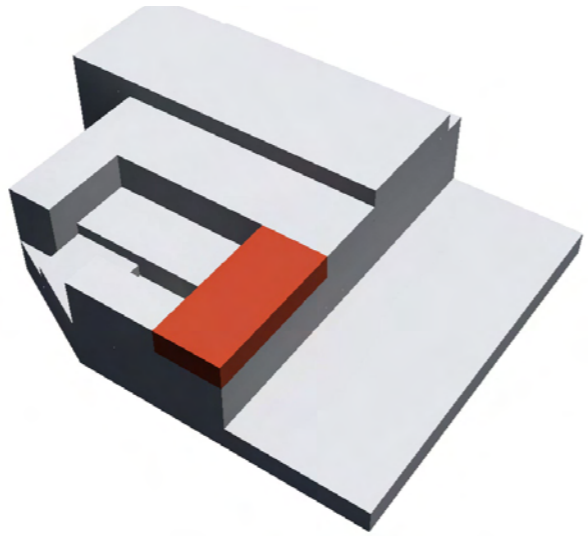
Bibliotheek



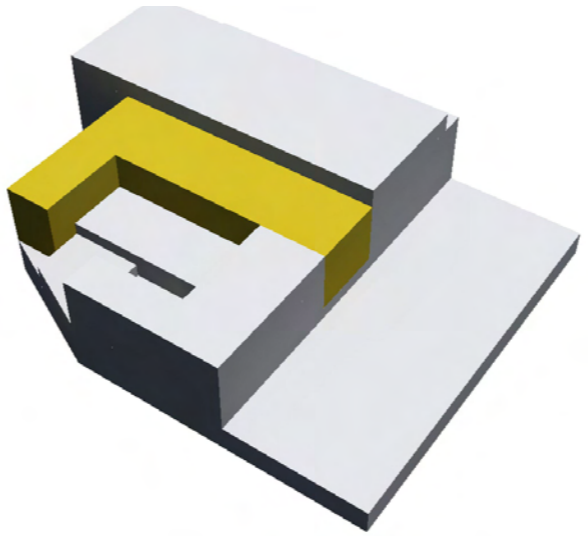
Restaurant



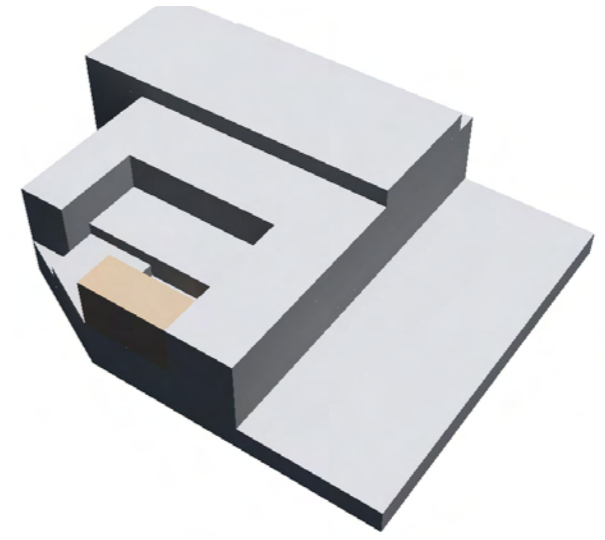
Fitness



Dans- en muziekschool

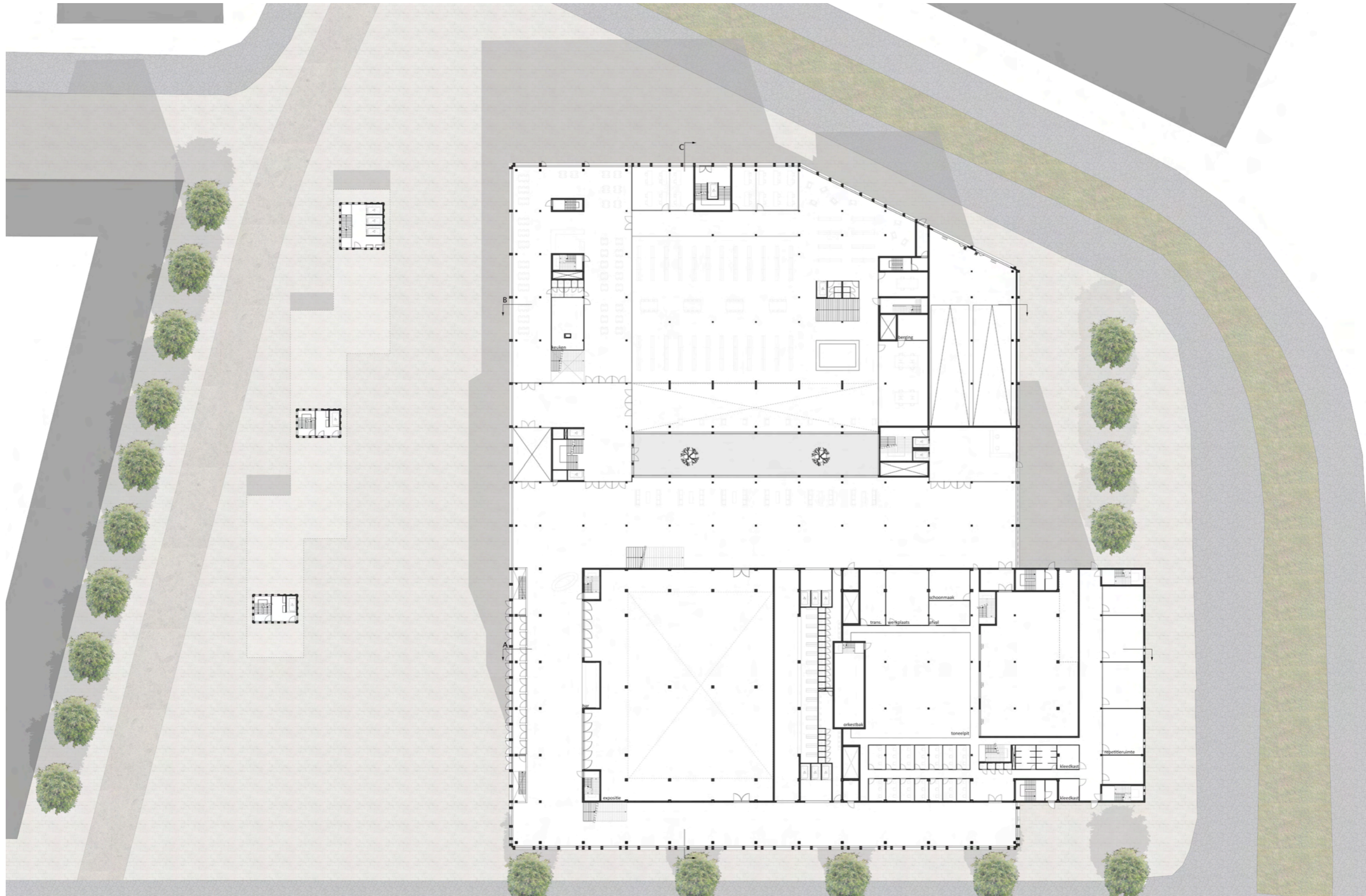


Kantoren



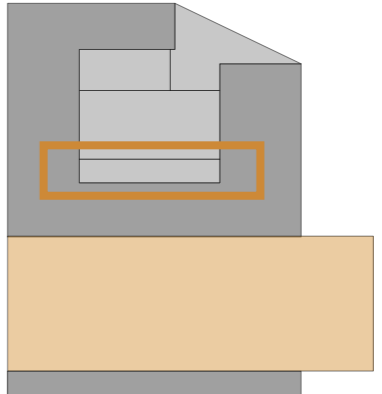
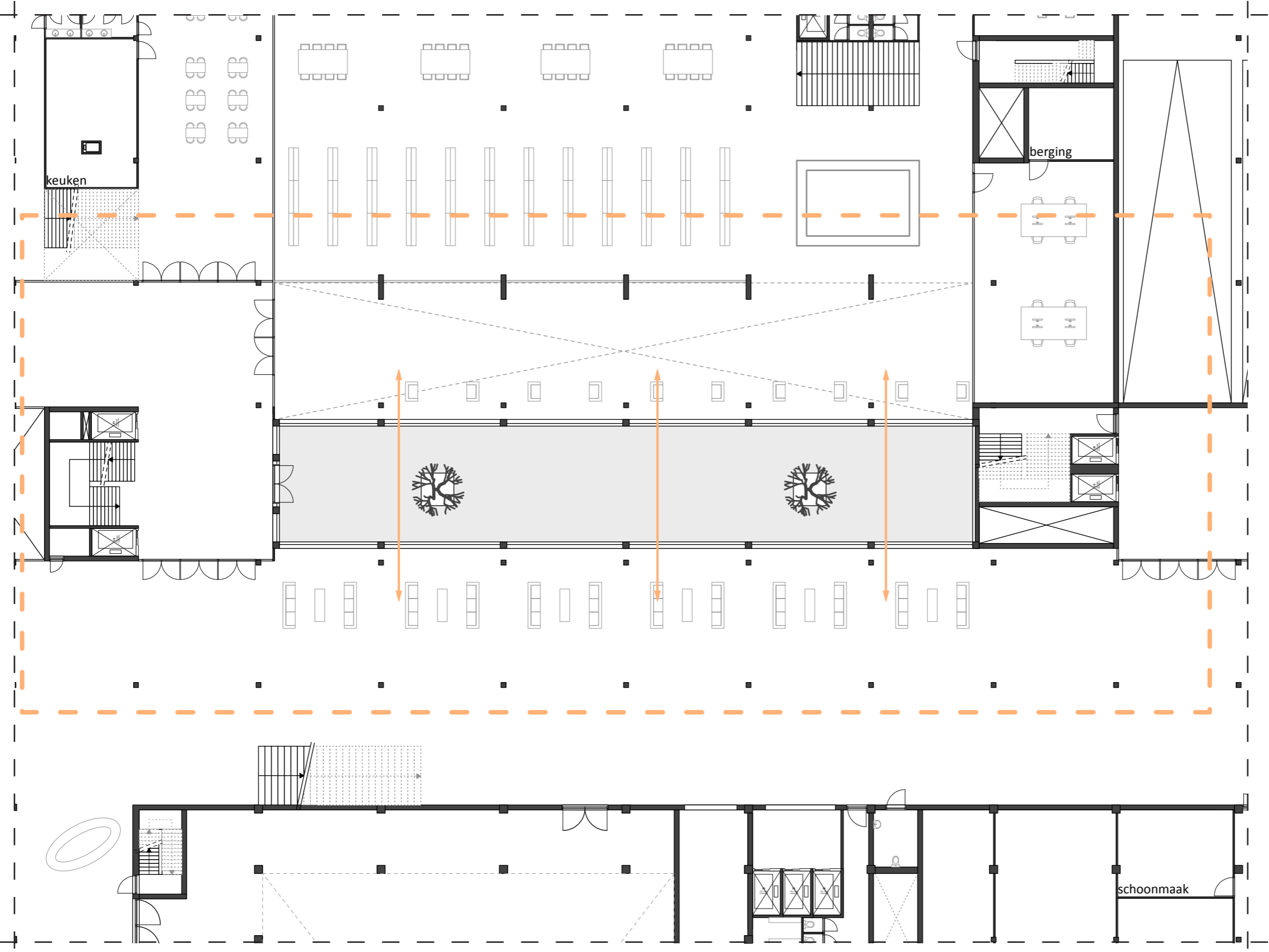
Woningen





Aansluiting maaiveld

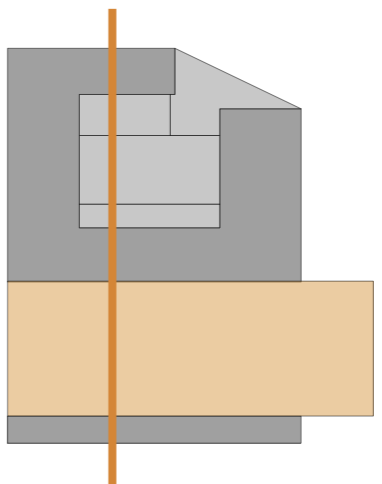
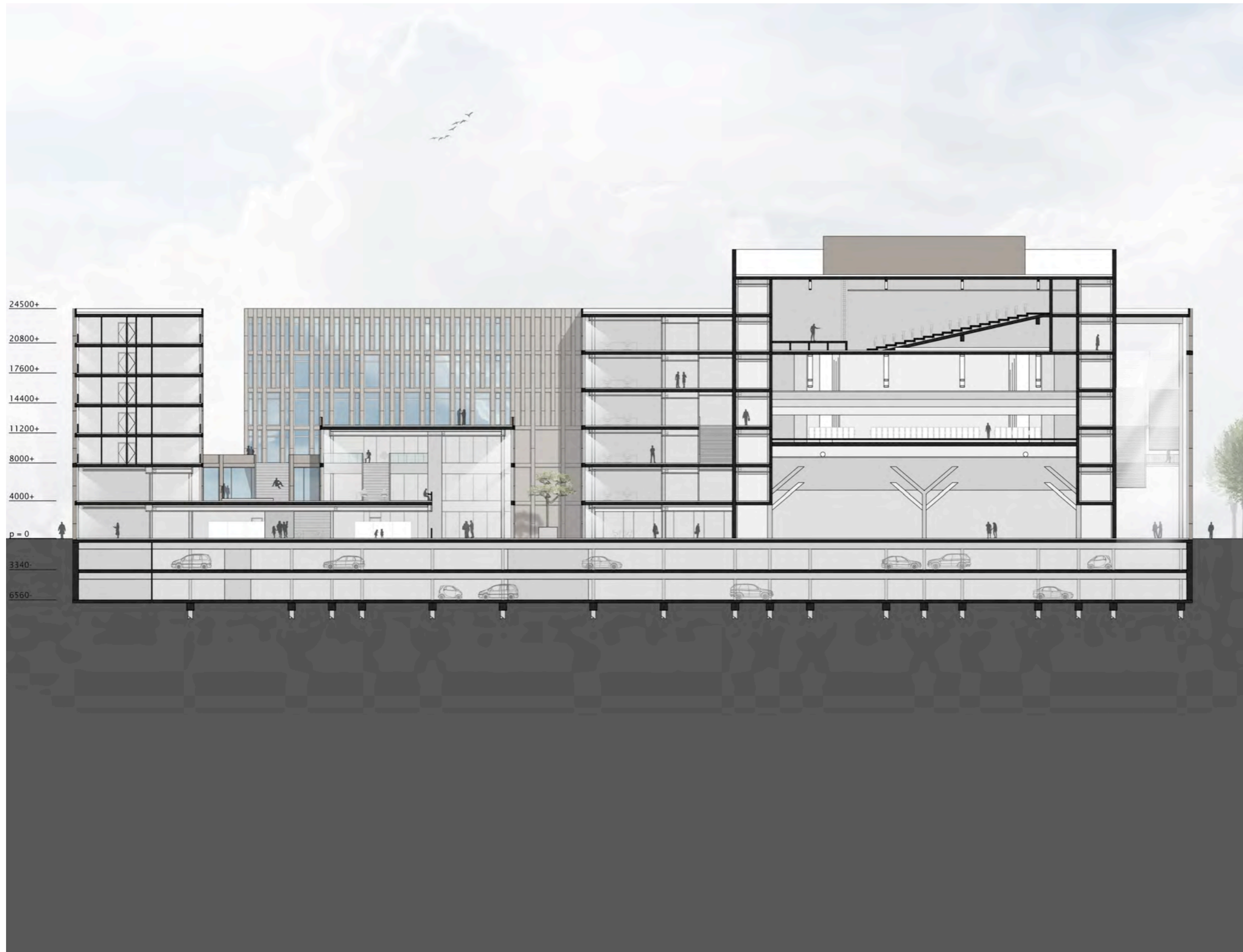
# Ontwerpvoorstel



Patio 1



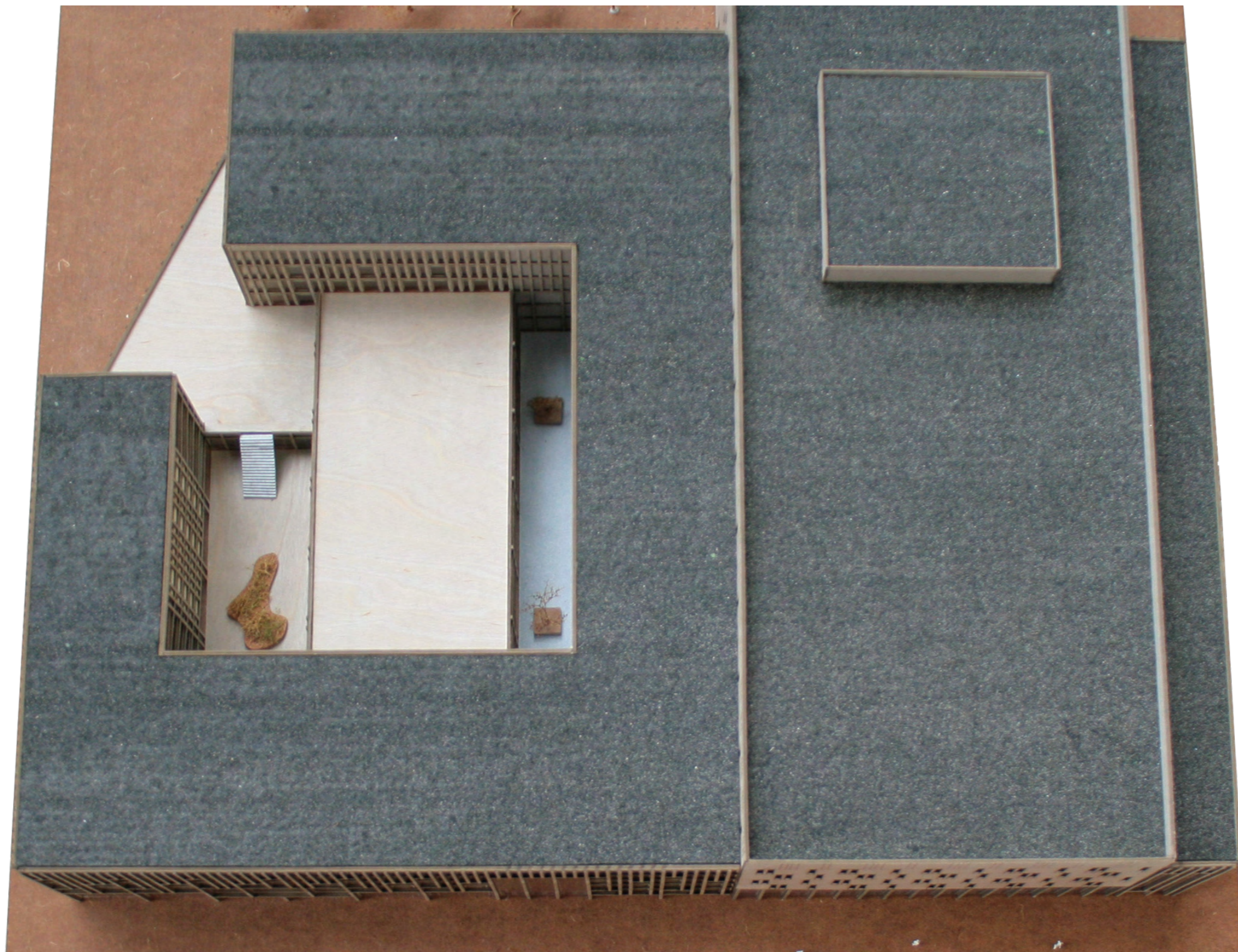
Foyer conferentie centrum



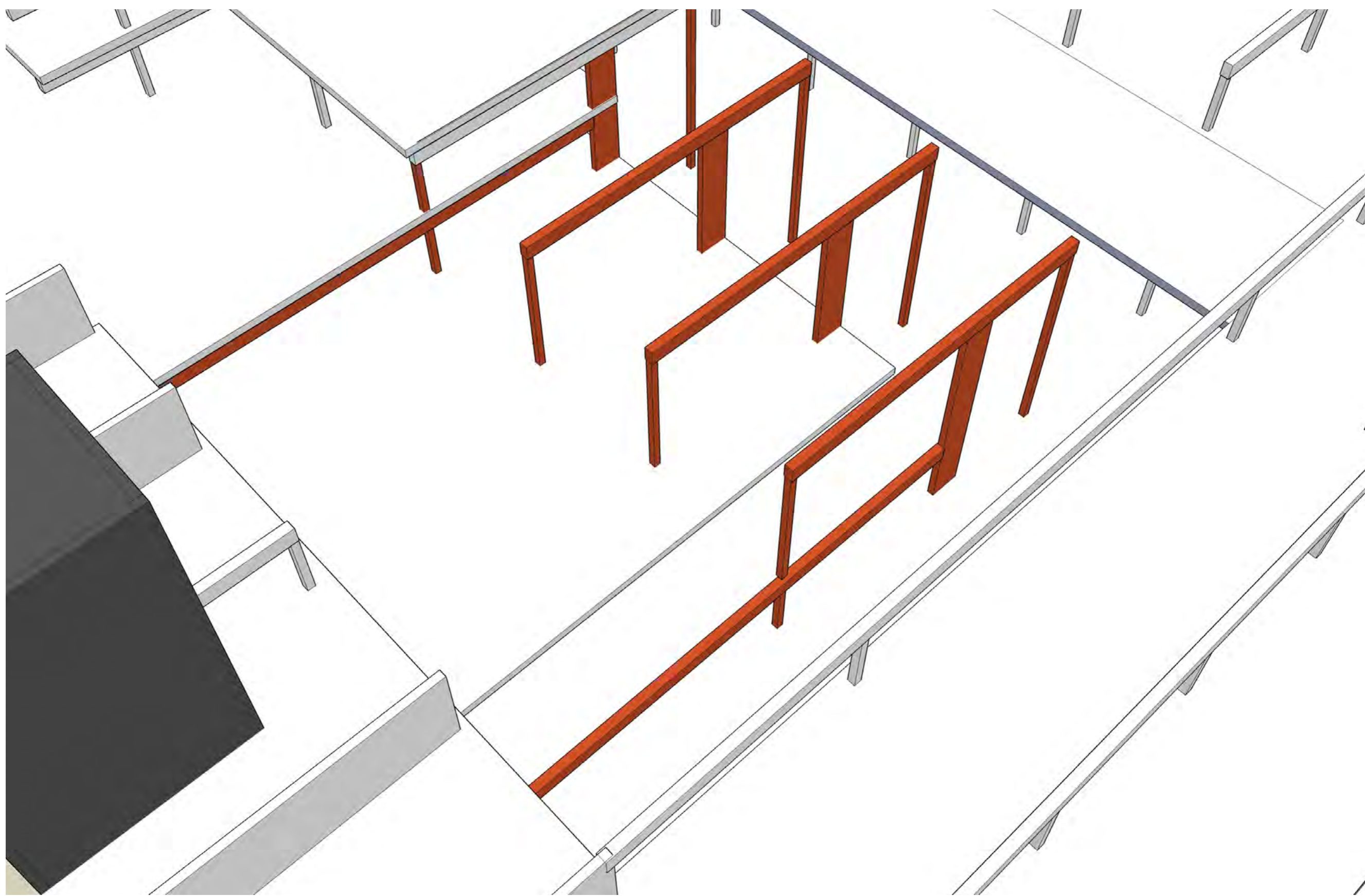
Doorsnede



Foyer bibliotheek



Relaties patios en binnentuin



Constructie



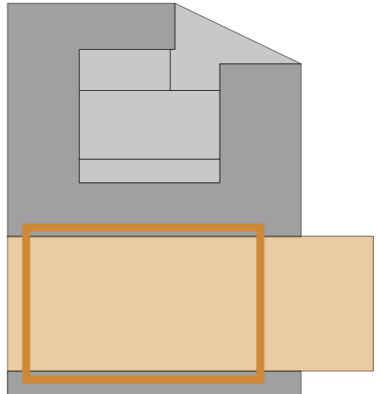
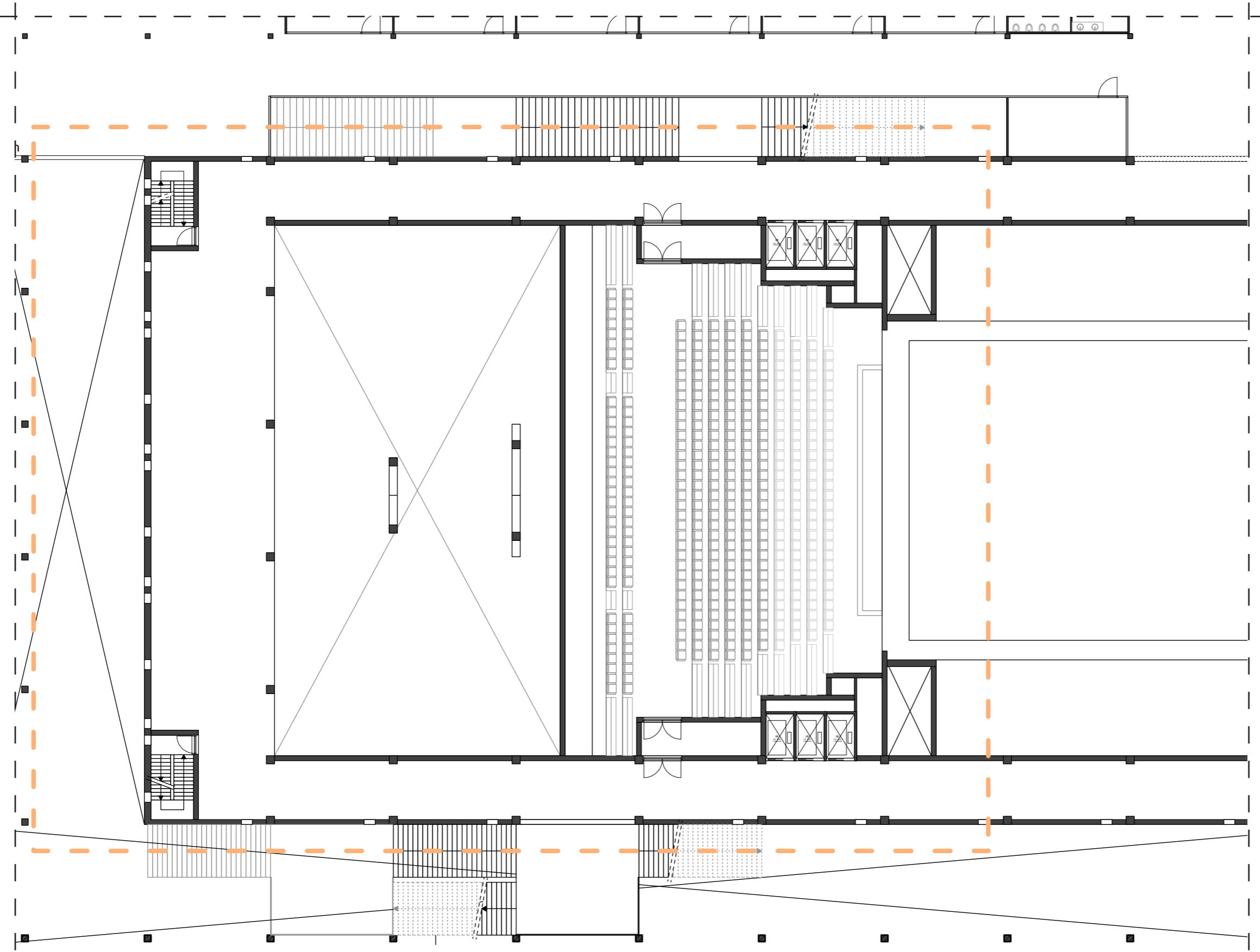
winter situatie



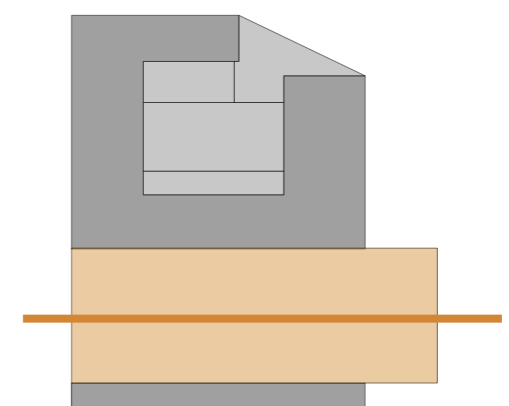
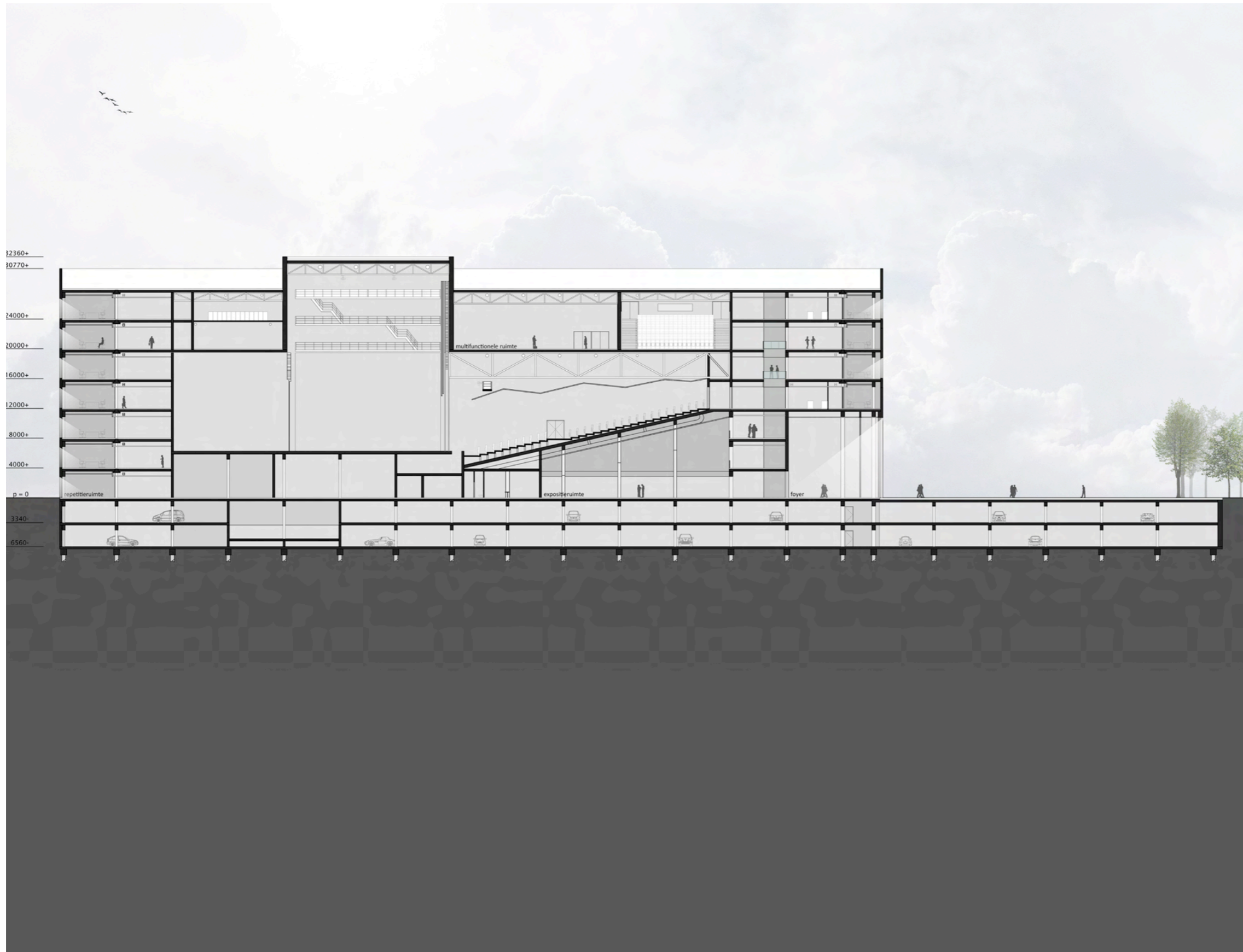
zomer situatie

Installaties





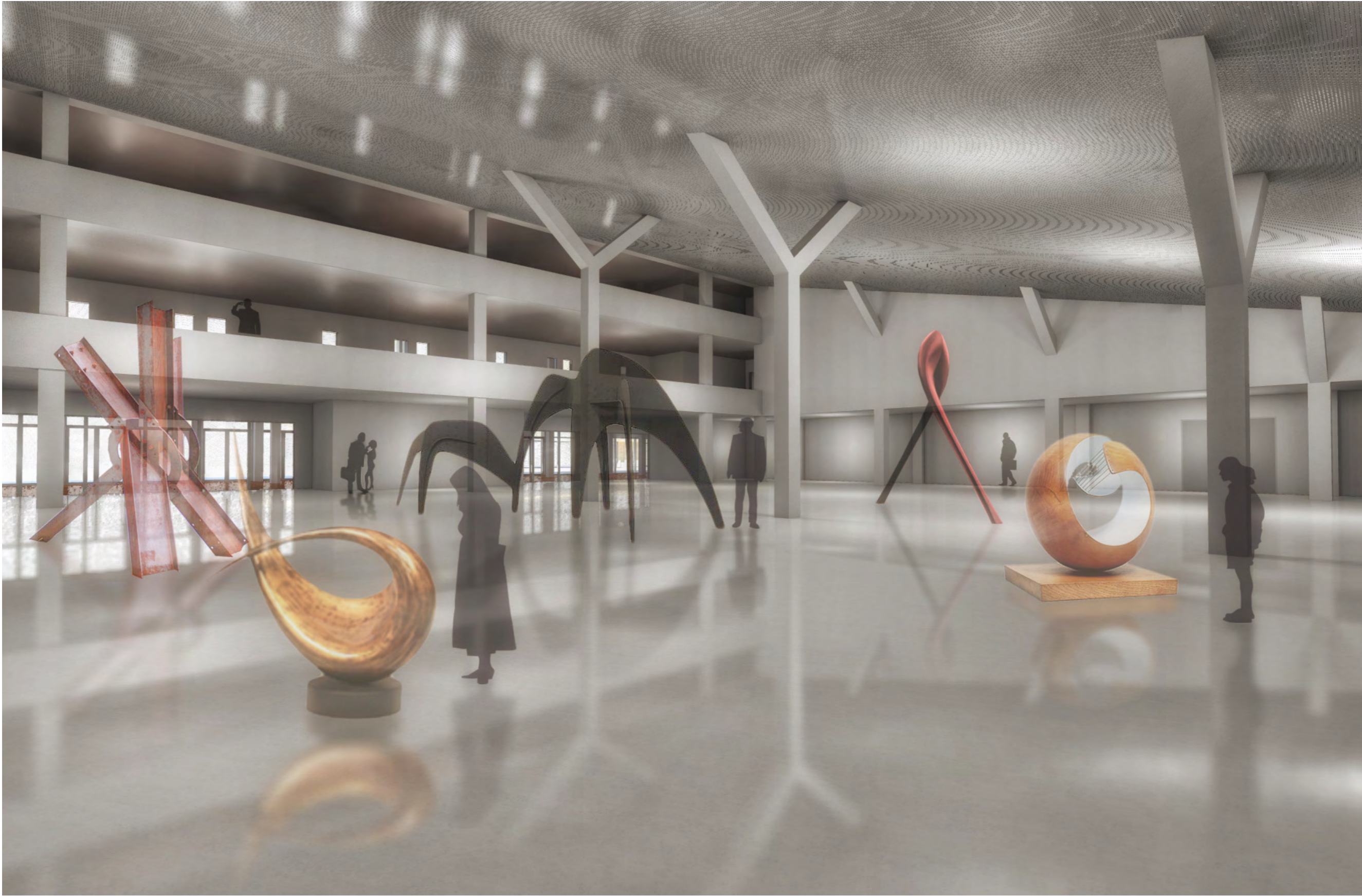
Plattegrond



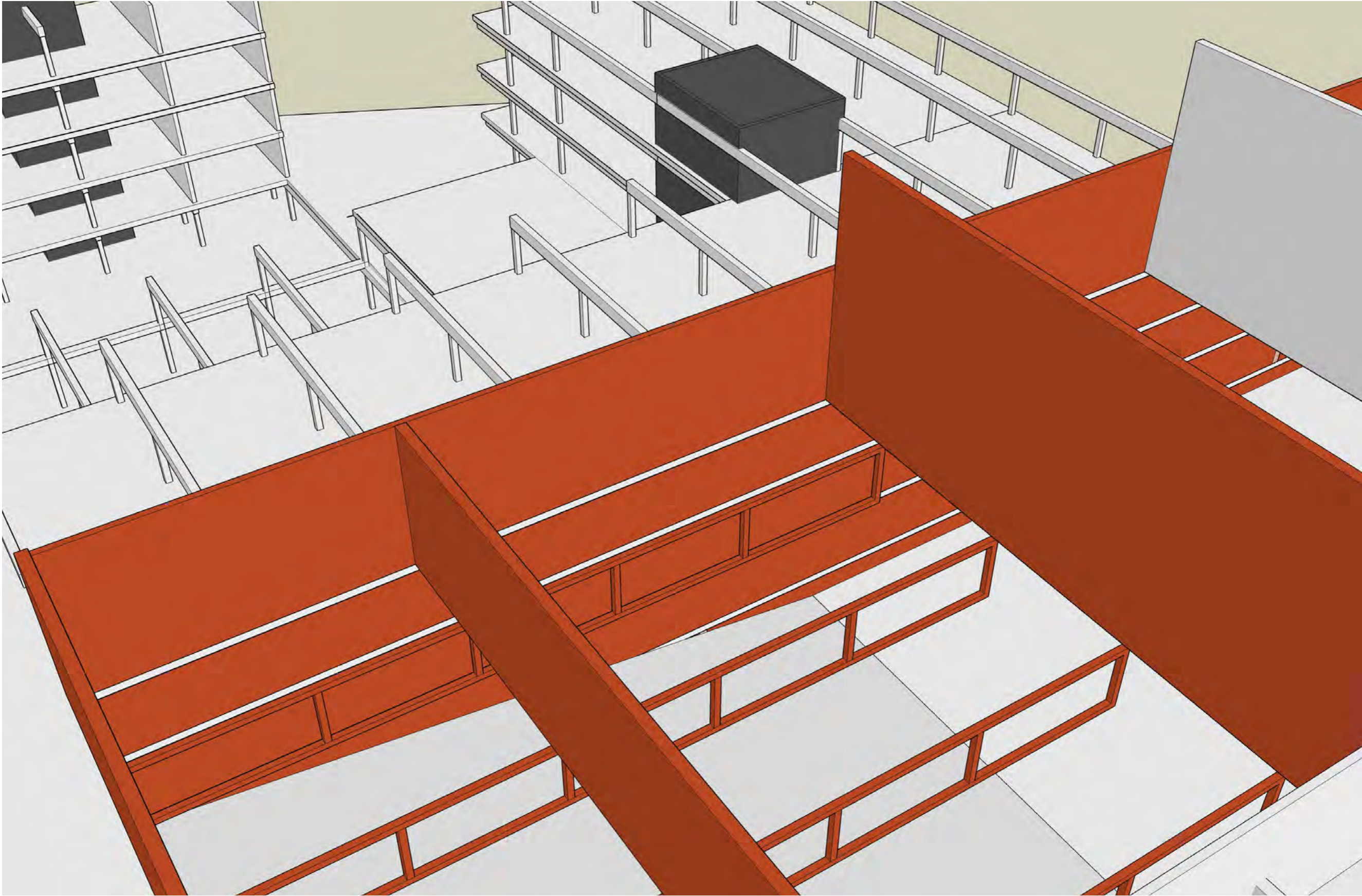
Doorsnede



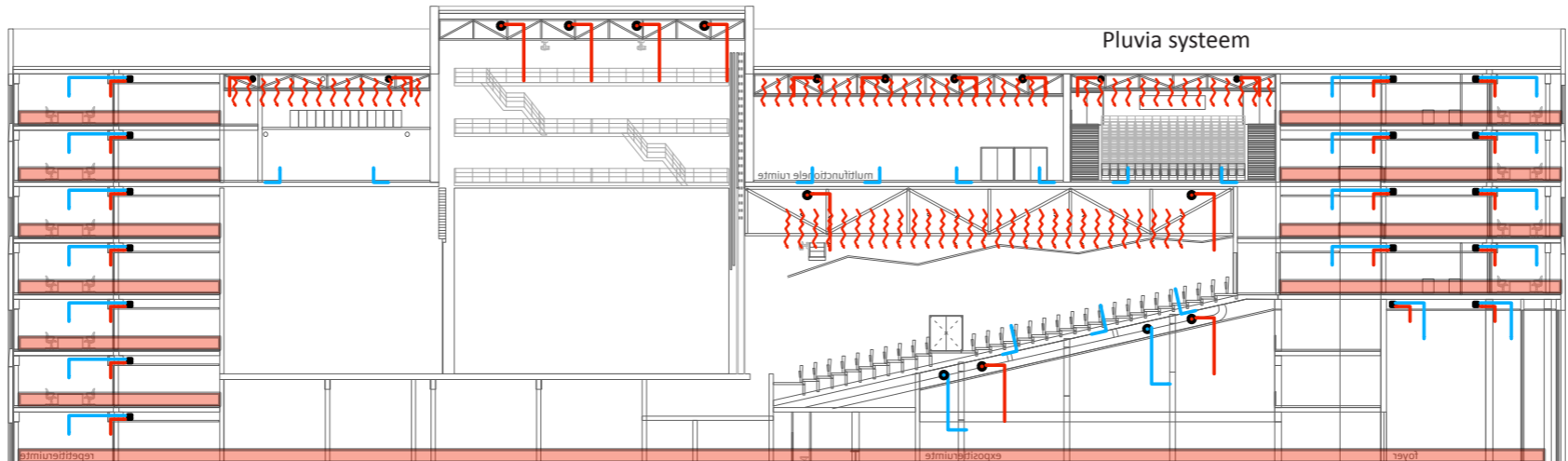
Gang



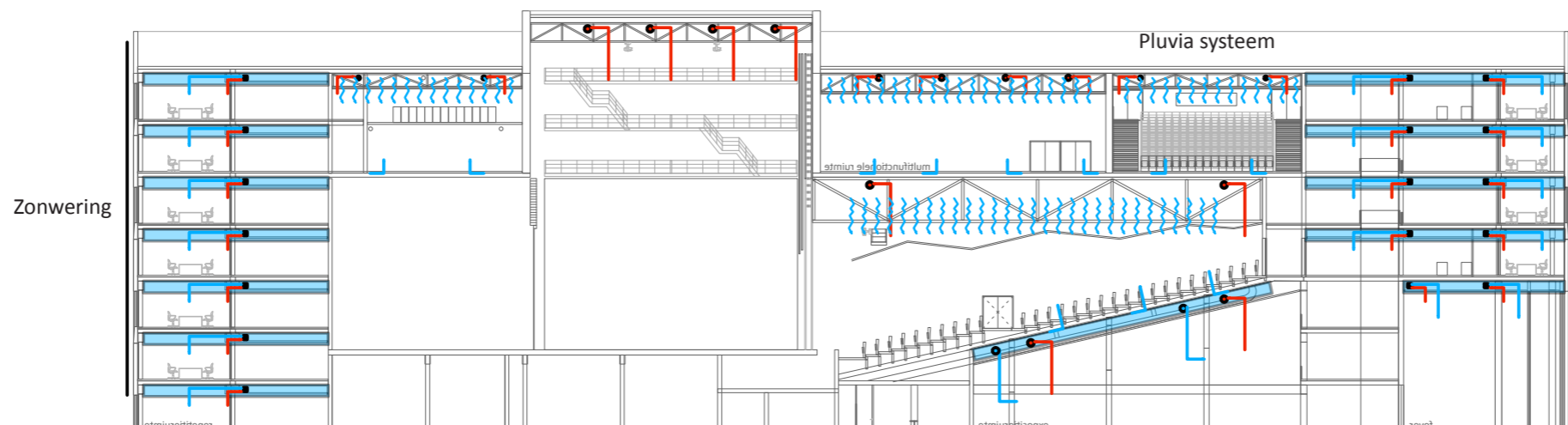
Expo



Constructie



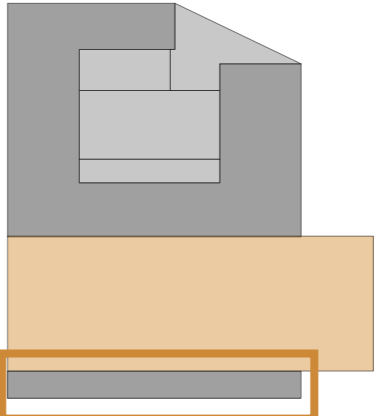
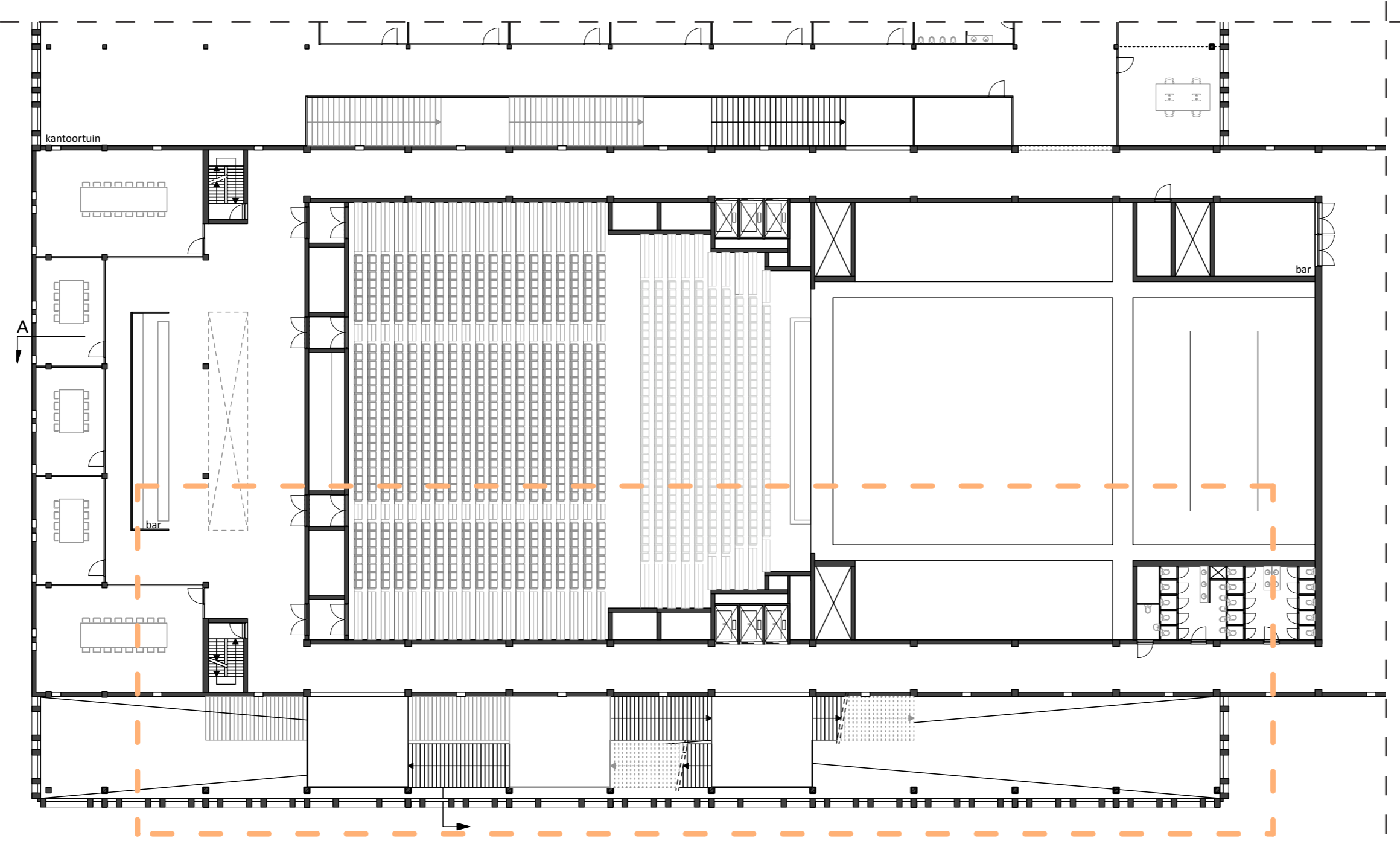
winter situatie



Zonwering

zomer situatie

Installaties



Plattegrond



Trapbeuk buiten

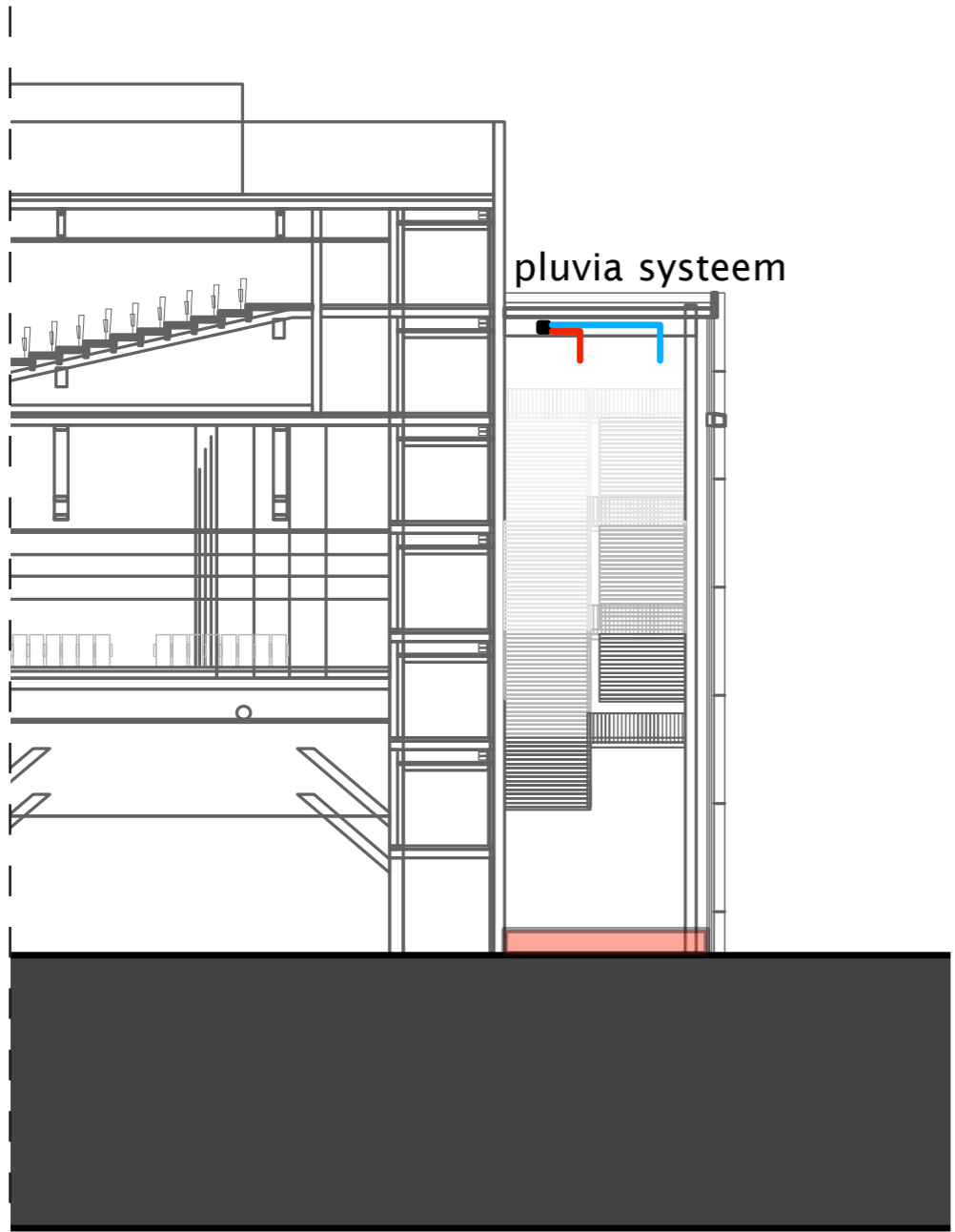




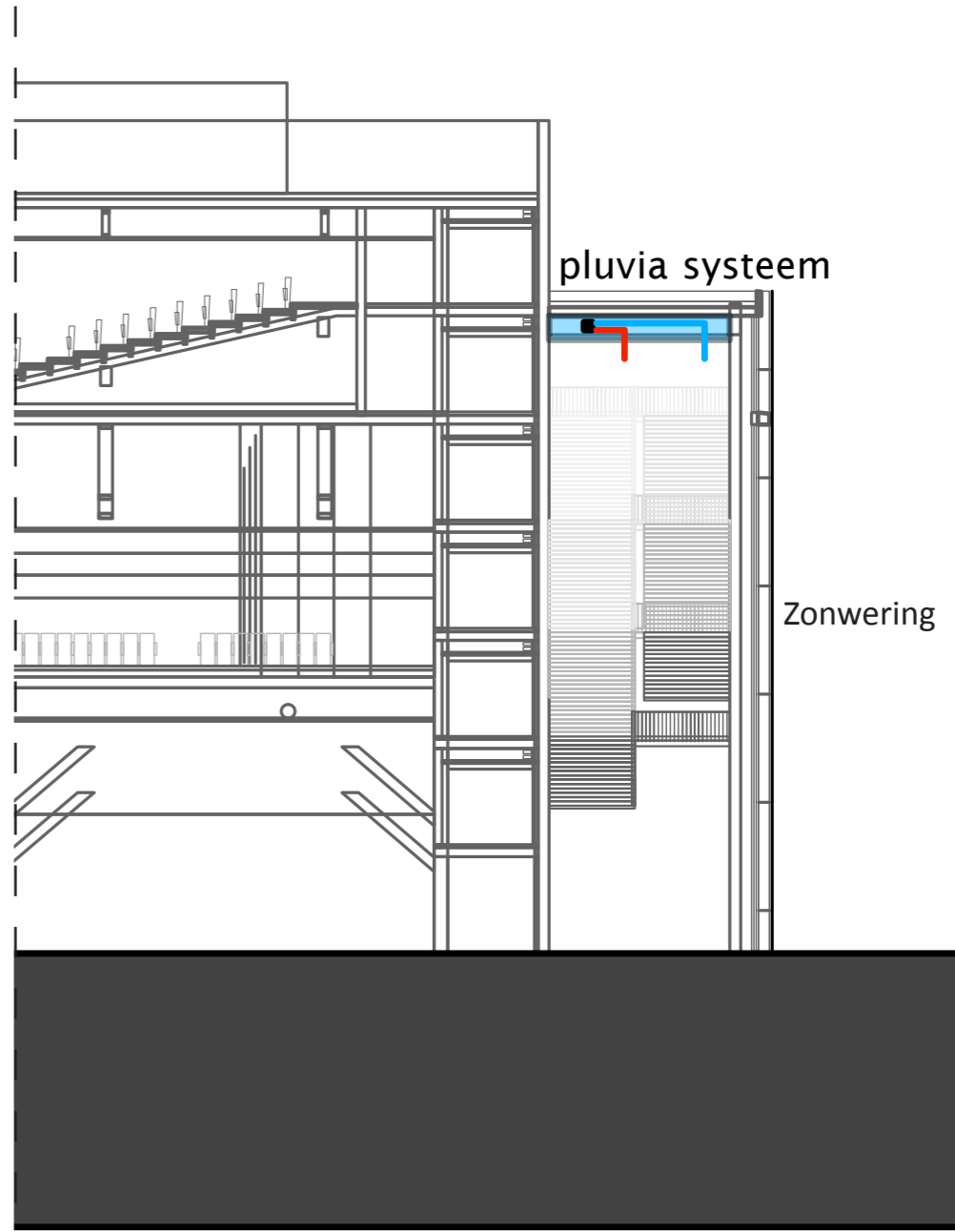
Trapbeuk binnen



Constructie



winter situatie

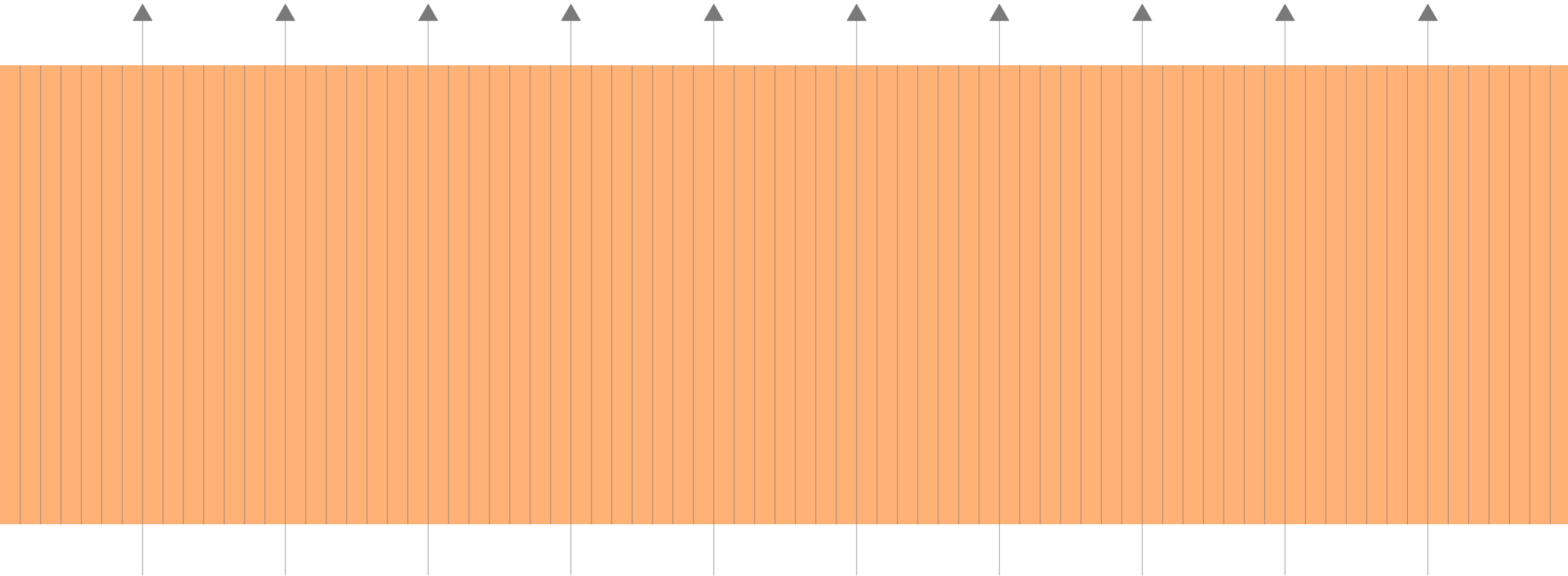


zomer situatie

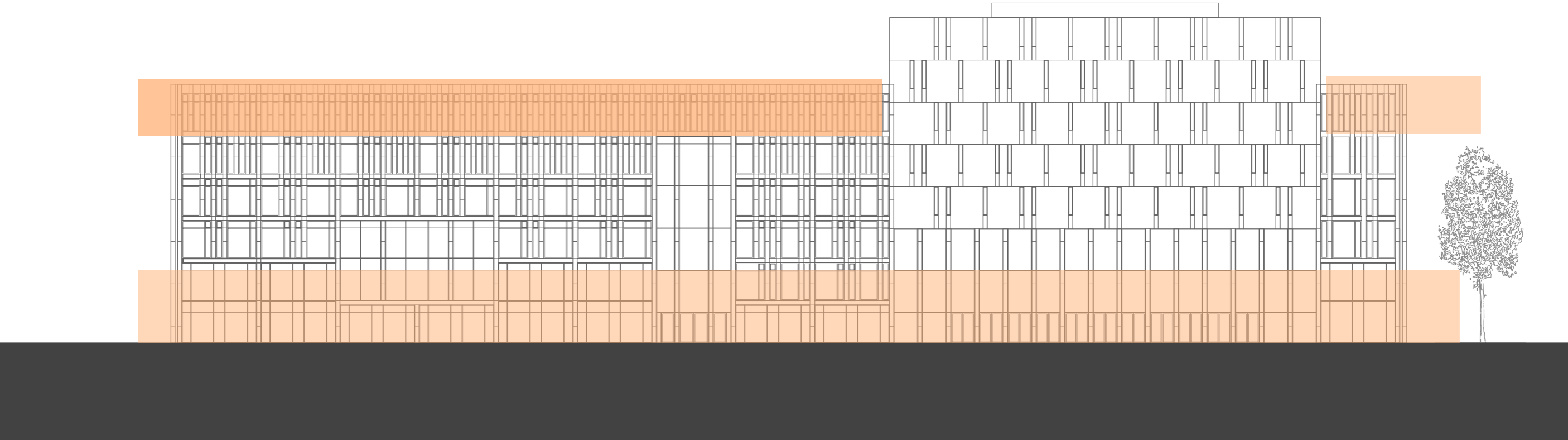
Installaties



Gevel plein



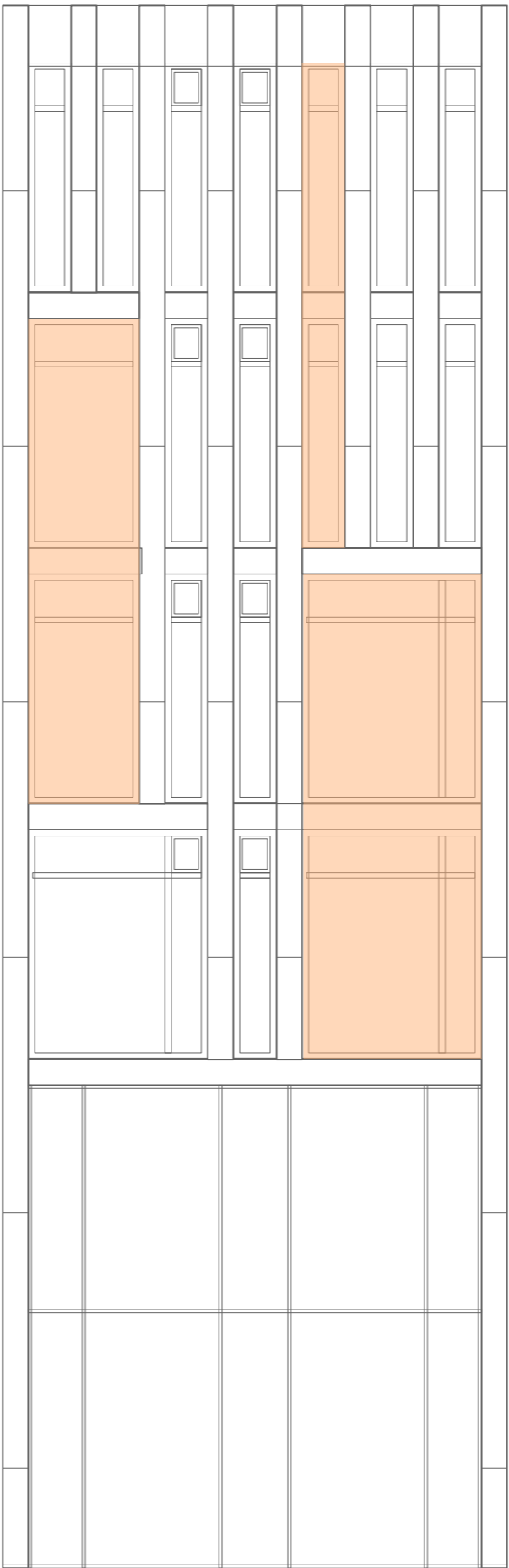
Verticaliteit



Plint en beëindiging



Plasticiteit

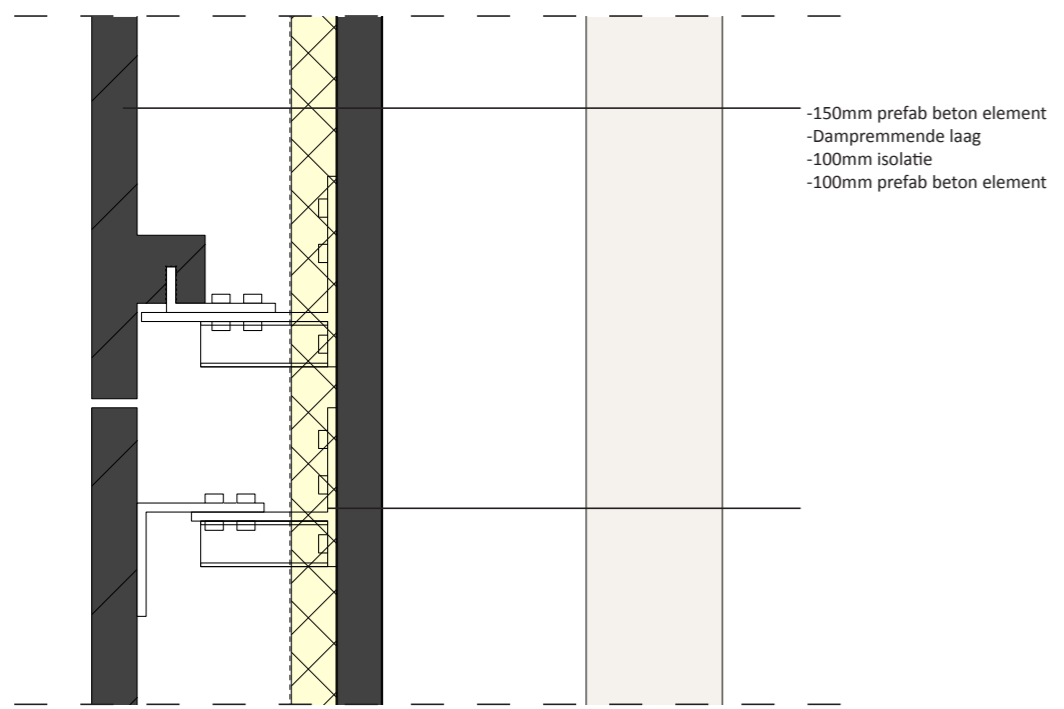


Gevel openingen

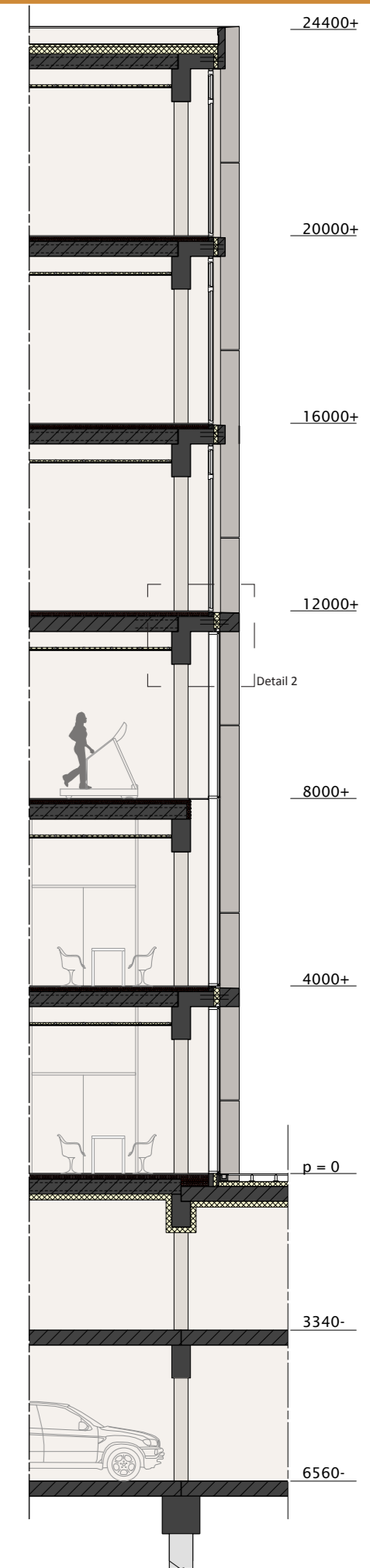
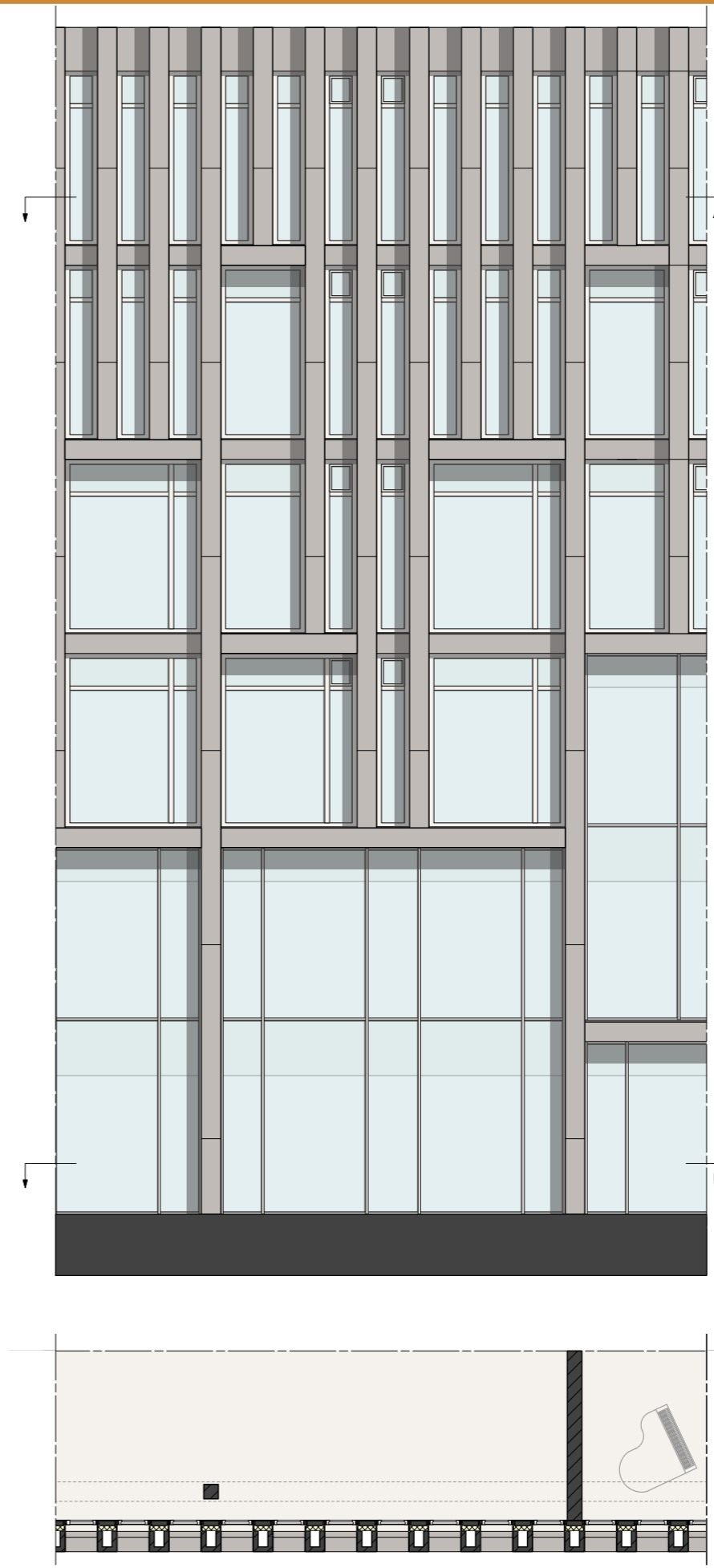
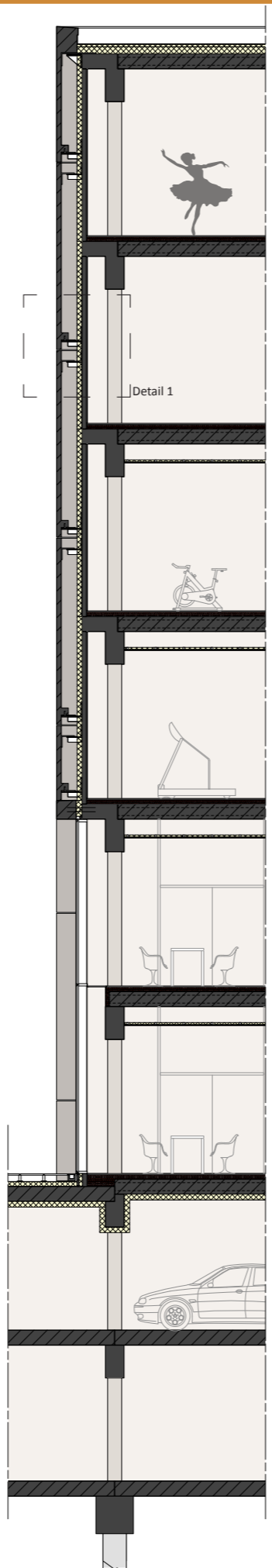
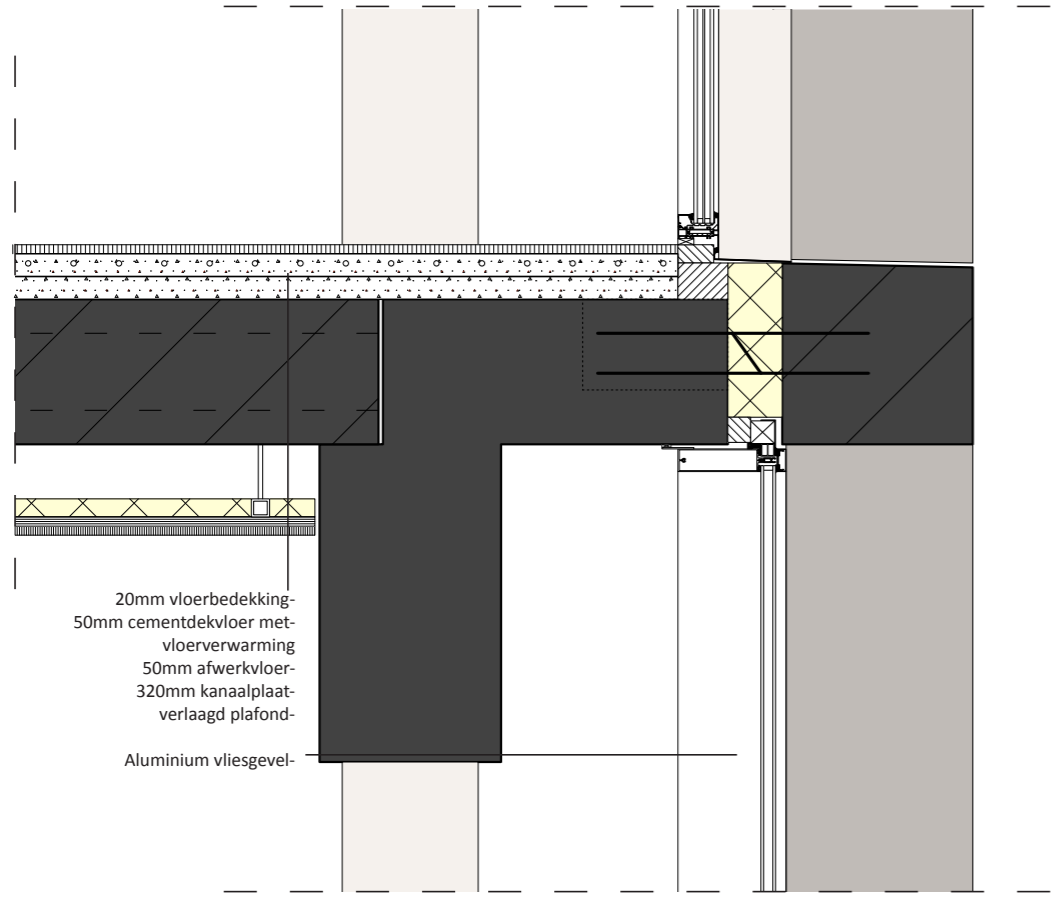


# Gevelordening en materialisatie

Detail 1



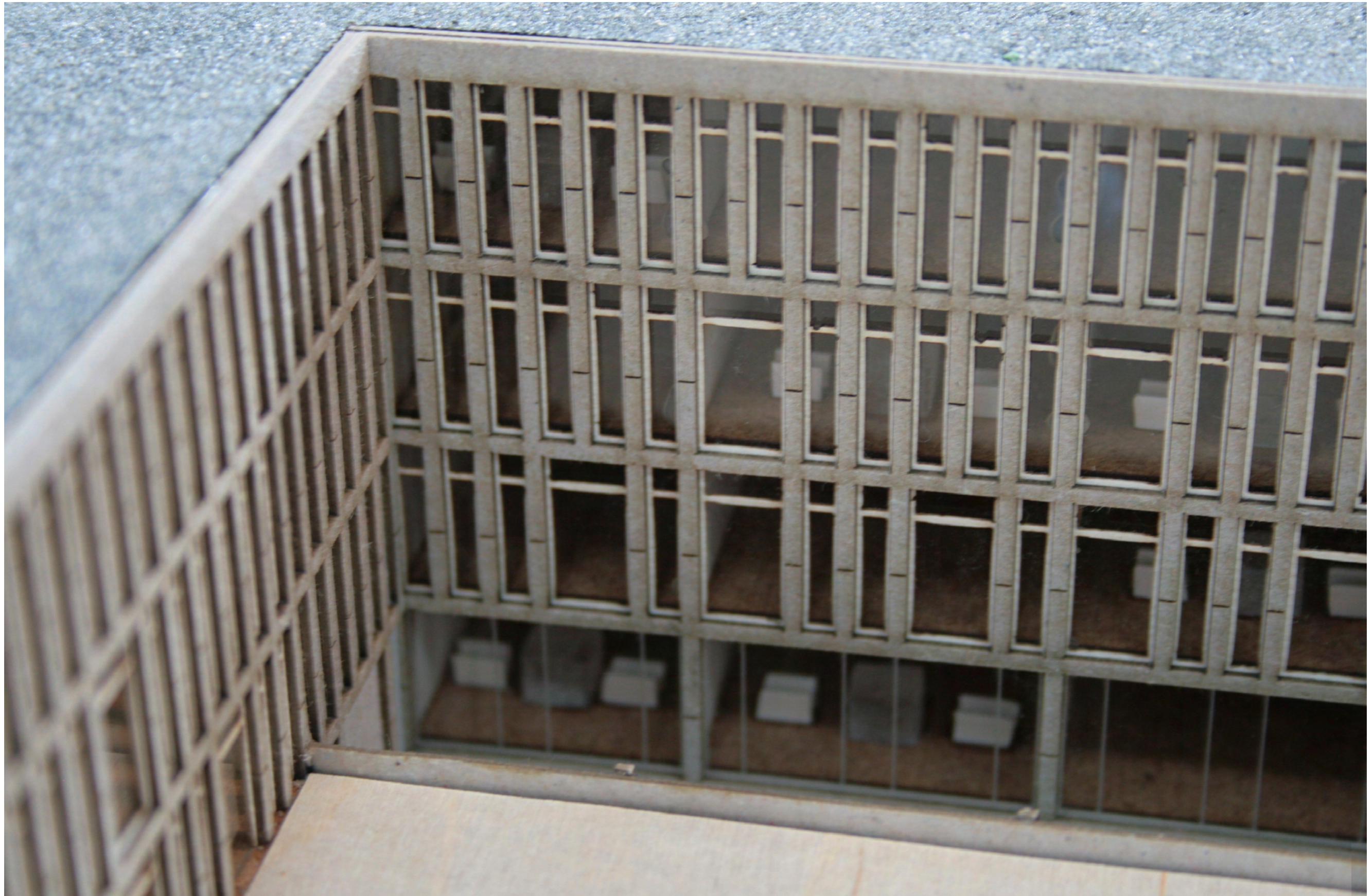
Detail 2



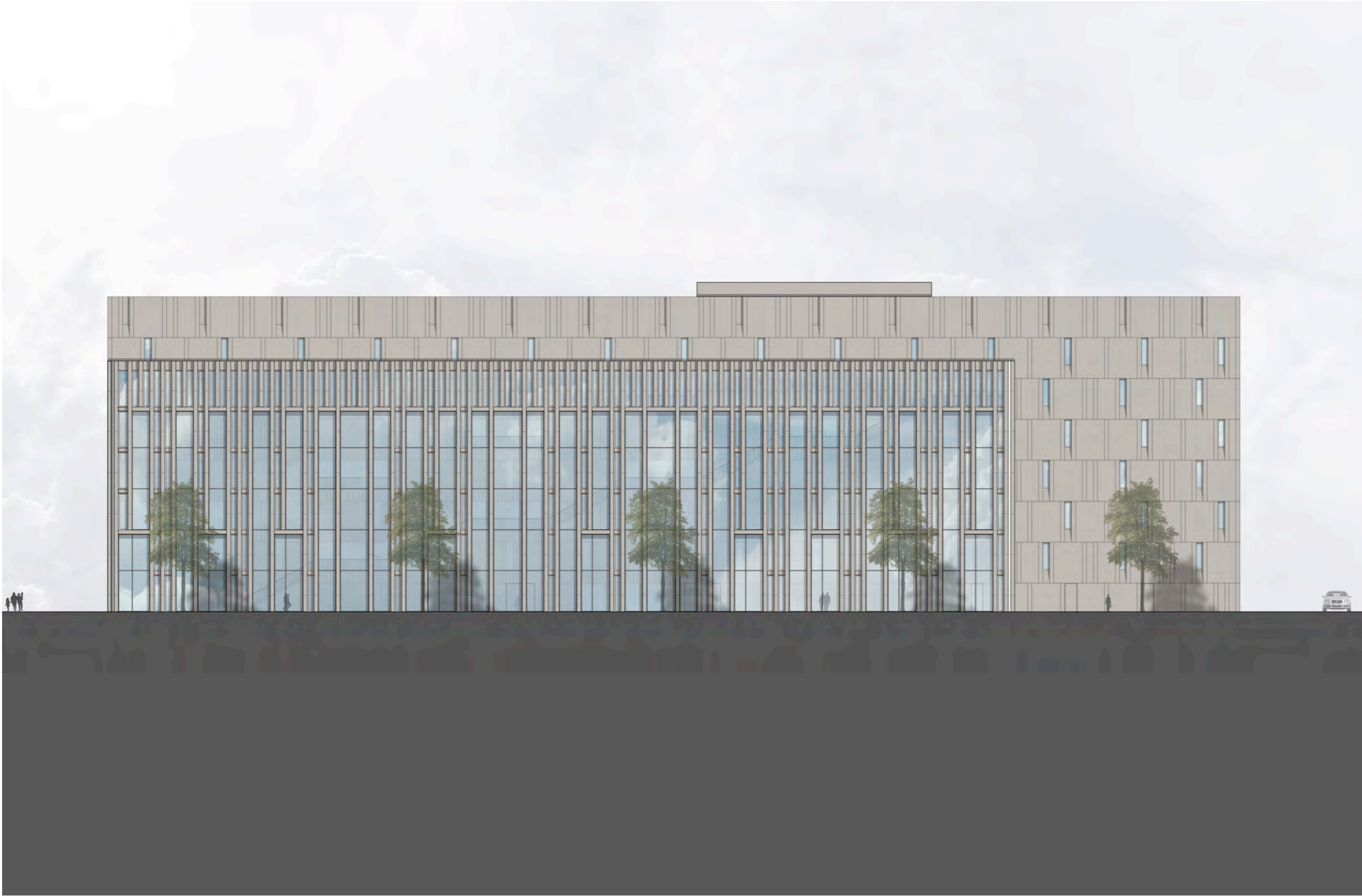
Gevel fragment en details



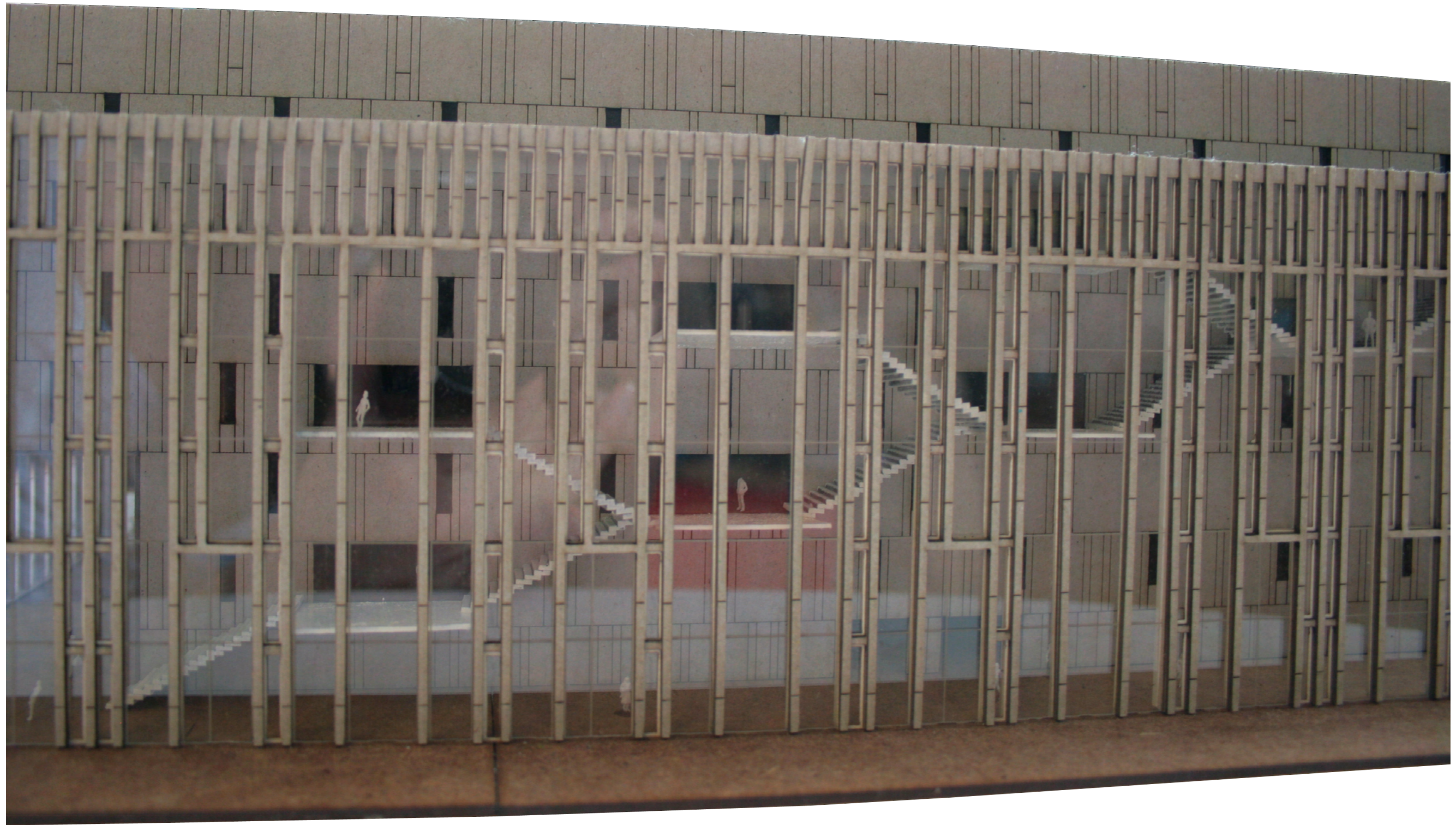
Gevel courtyard



Plasticiteit



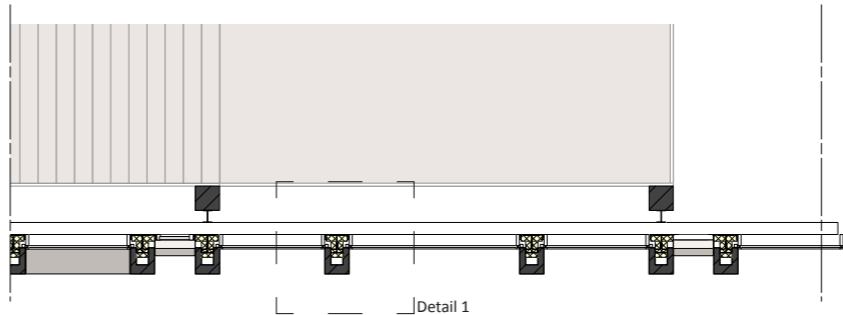
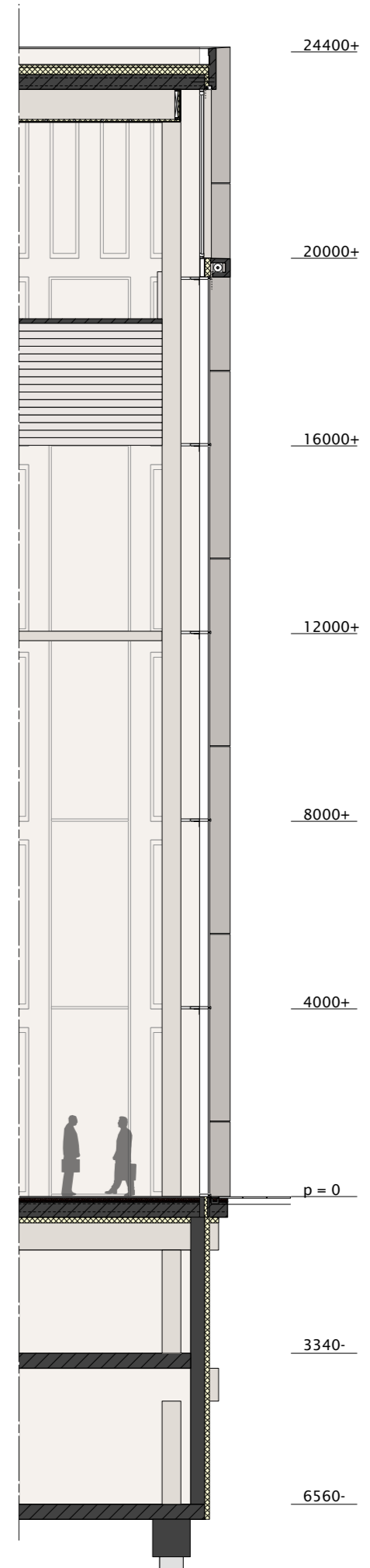
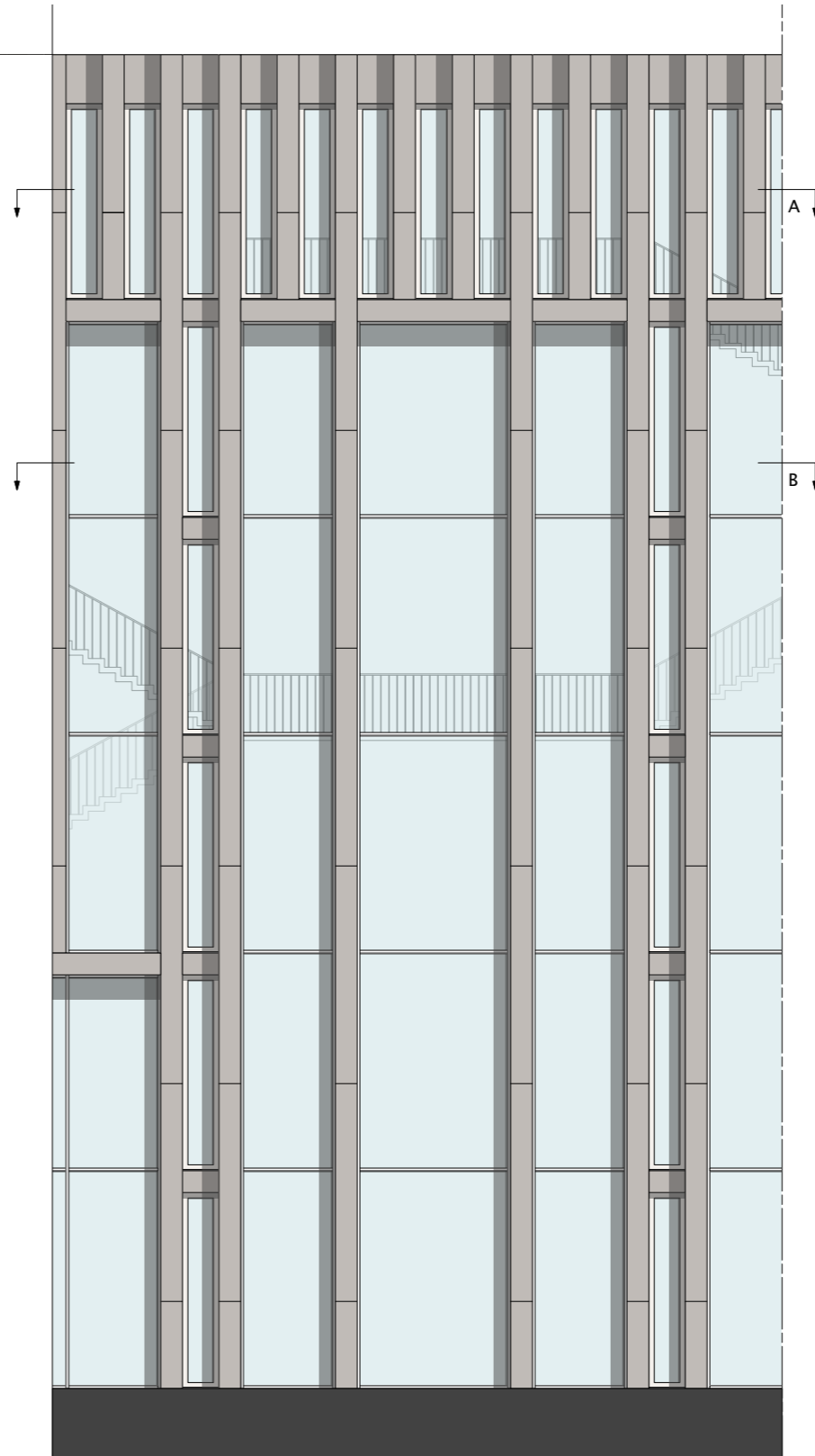
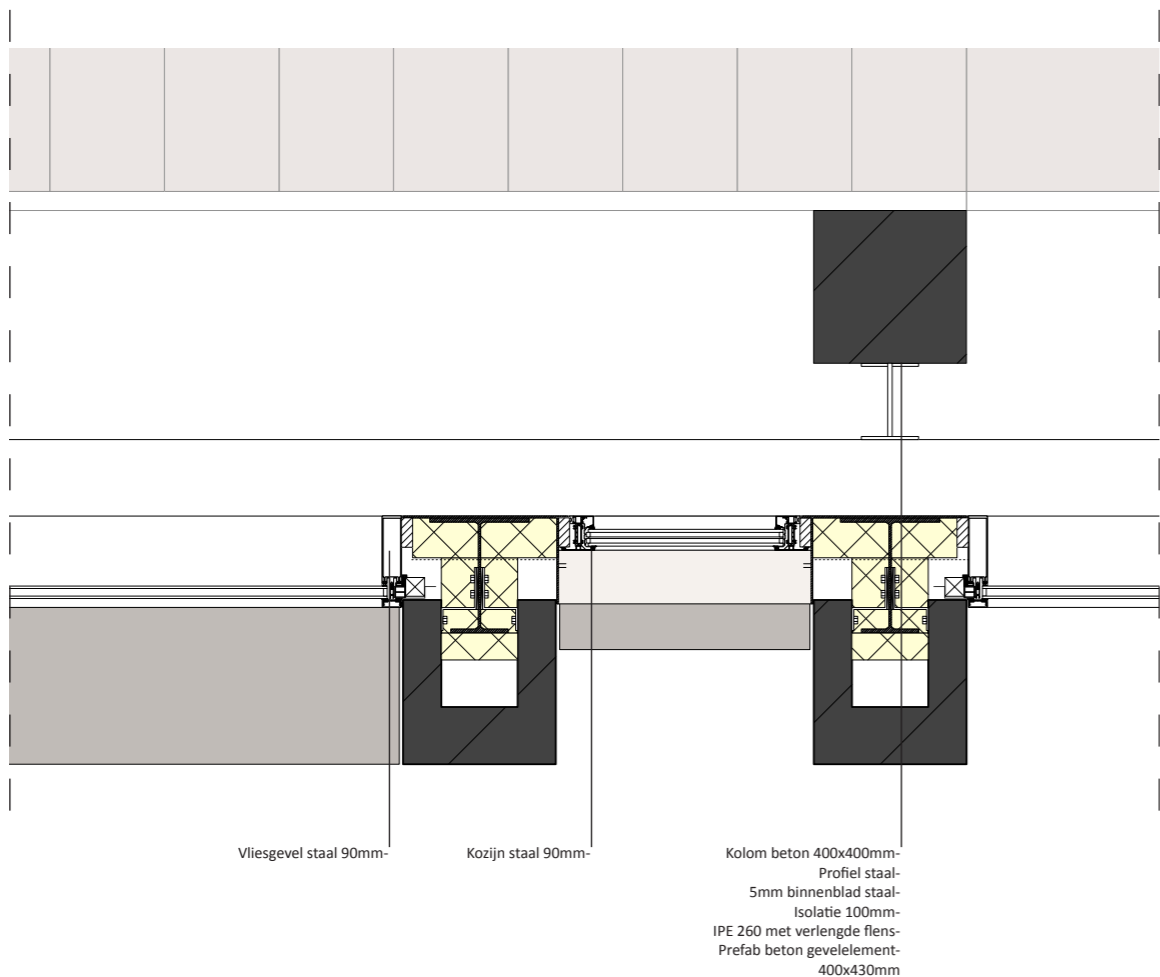
Gevel Laan op Zuid



Plasticiteit

# Gevelordening en materialisatie

Detail 1



Gevelfragment en details



Principe



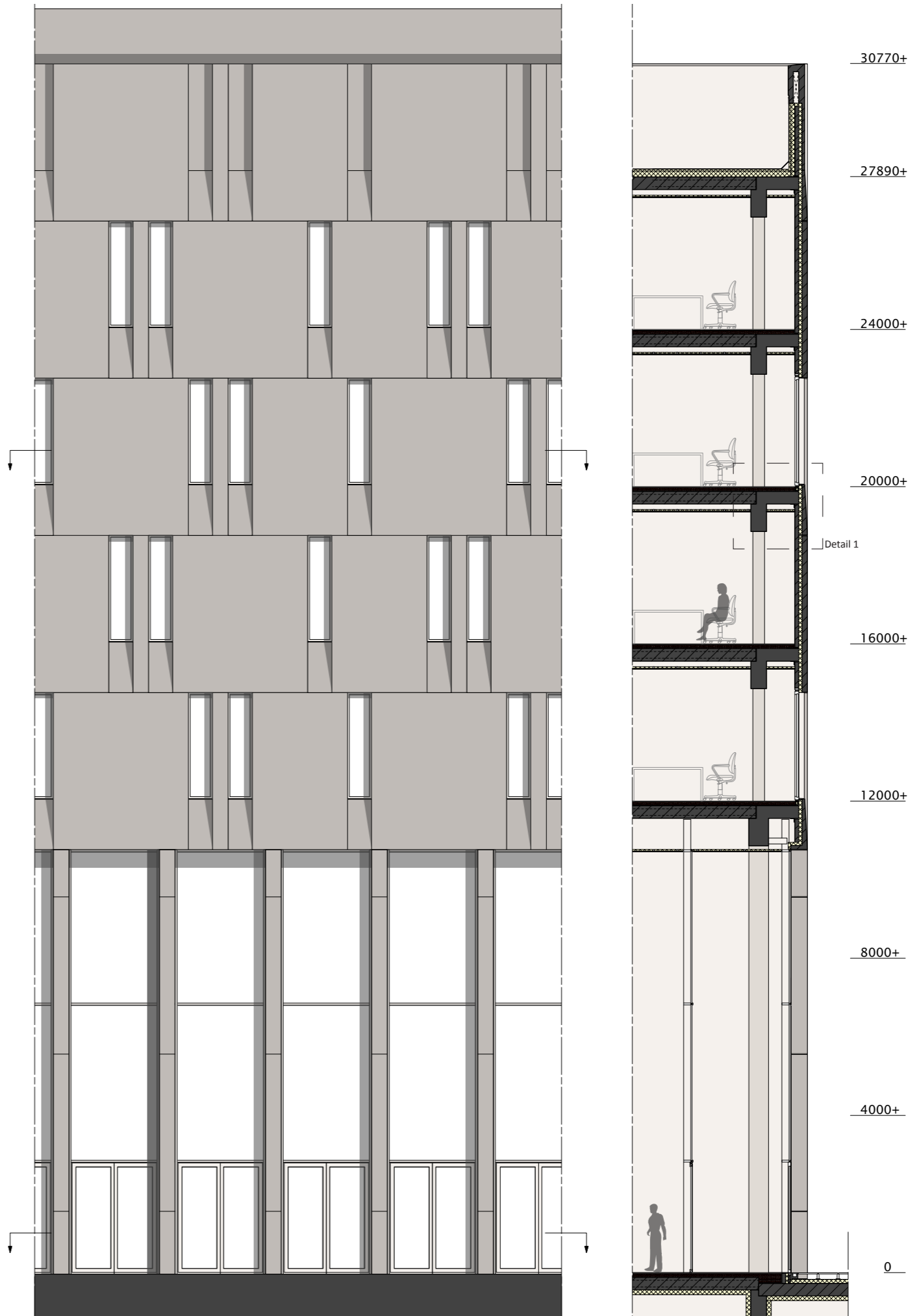
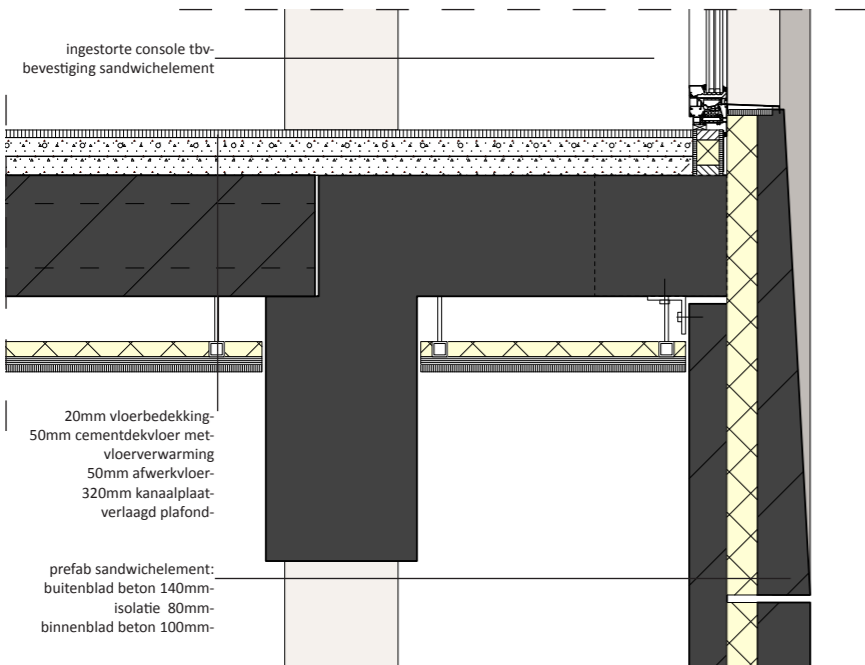
Gevel Zuid



# Gevelordening en materialisatie



Detail 1



Gevelfragment en details



# Conclusie



Met dank aan: Bas Ausems Iris Baars Cobien Bruggeling Maarten Caspers Henk Engel Tom Giliam Esther Gramsbergen Bart de Groot Gerda de Groot  
Wouter Haagers Wim Kamerling Toloue Karimaee Maarten Korpershoek Gerben Knol Henk Mihal Joost van Rooijen Marcelo Sanchez Cunera Smit  
Joep Tordoir Marieke van Veen Paul Vermeulen John van Vliet Redmer Weijer