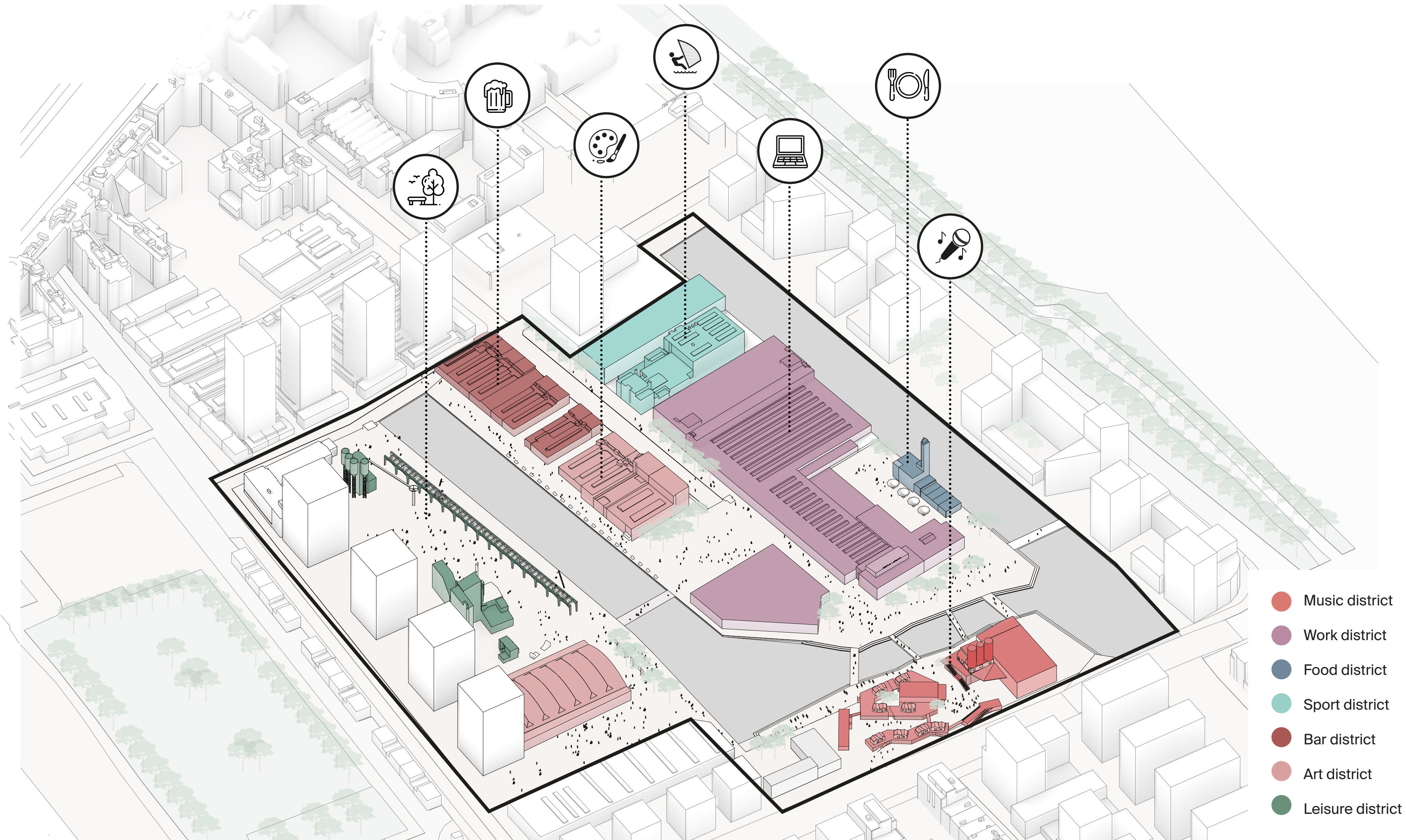
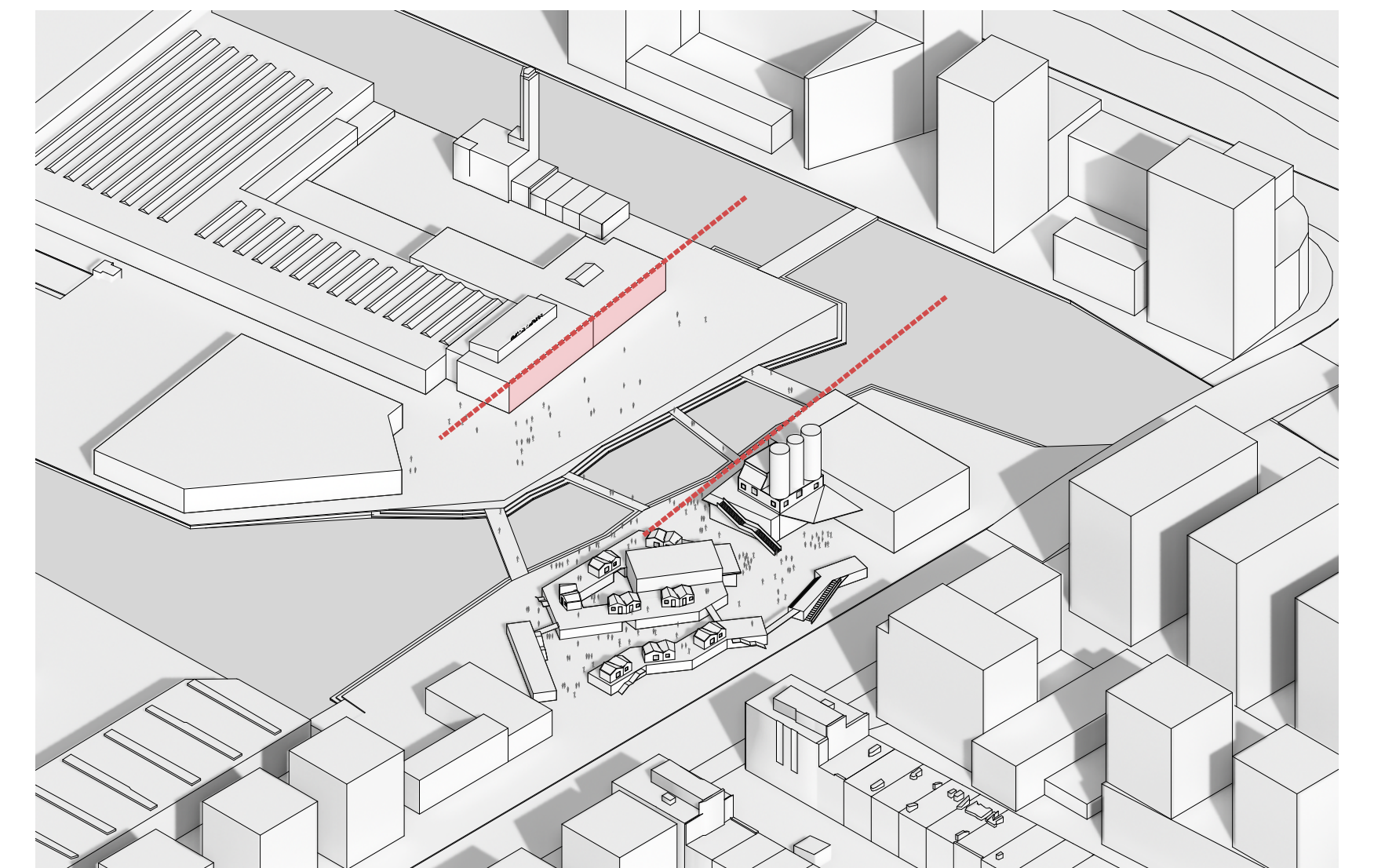


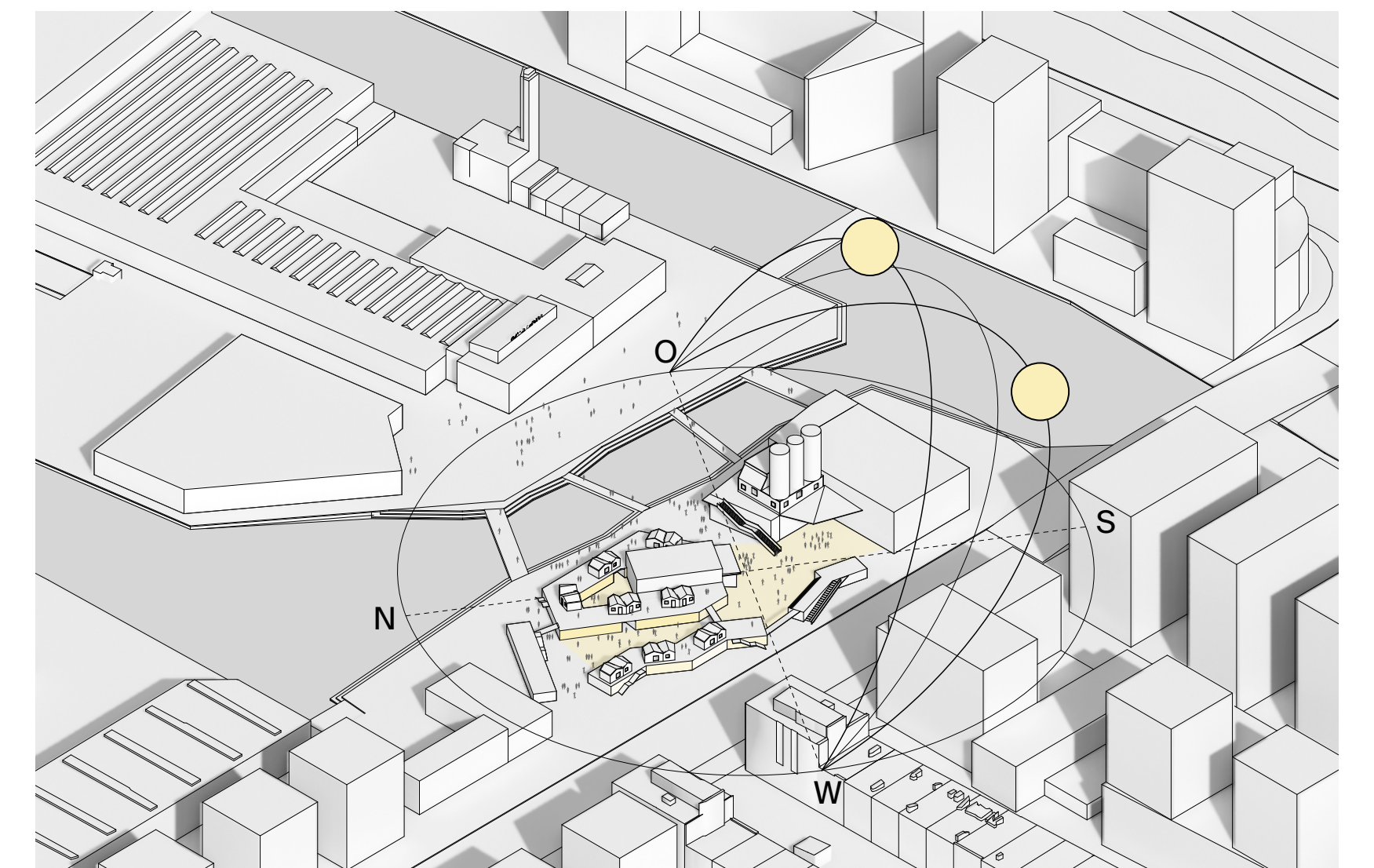
# Music District



The music district is part of the Cultural hub Binckhaven, which is divided into several districts with cultural and social activities.



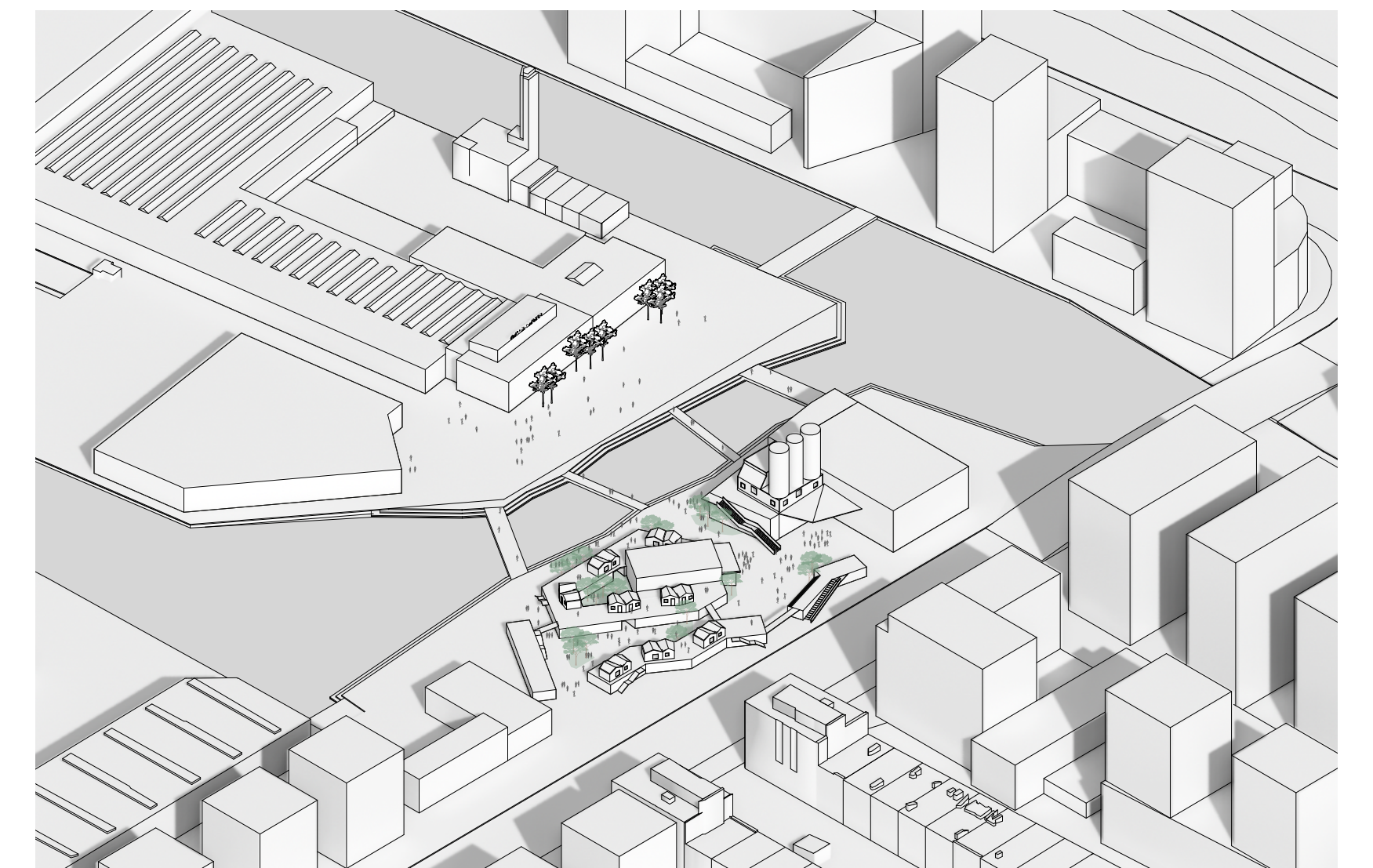
Parallel facades to establish communication between buildings



Sun path diagram



The music district forms an ensemble with the historical Caballero factory on the opposite canal side.



Greenery between the buildings



Lively street with active ground floor zones



Urban square with outdoor concerts

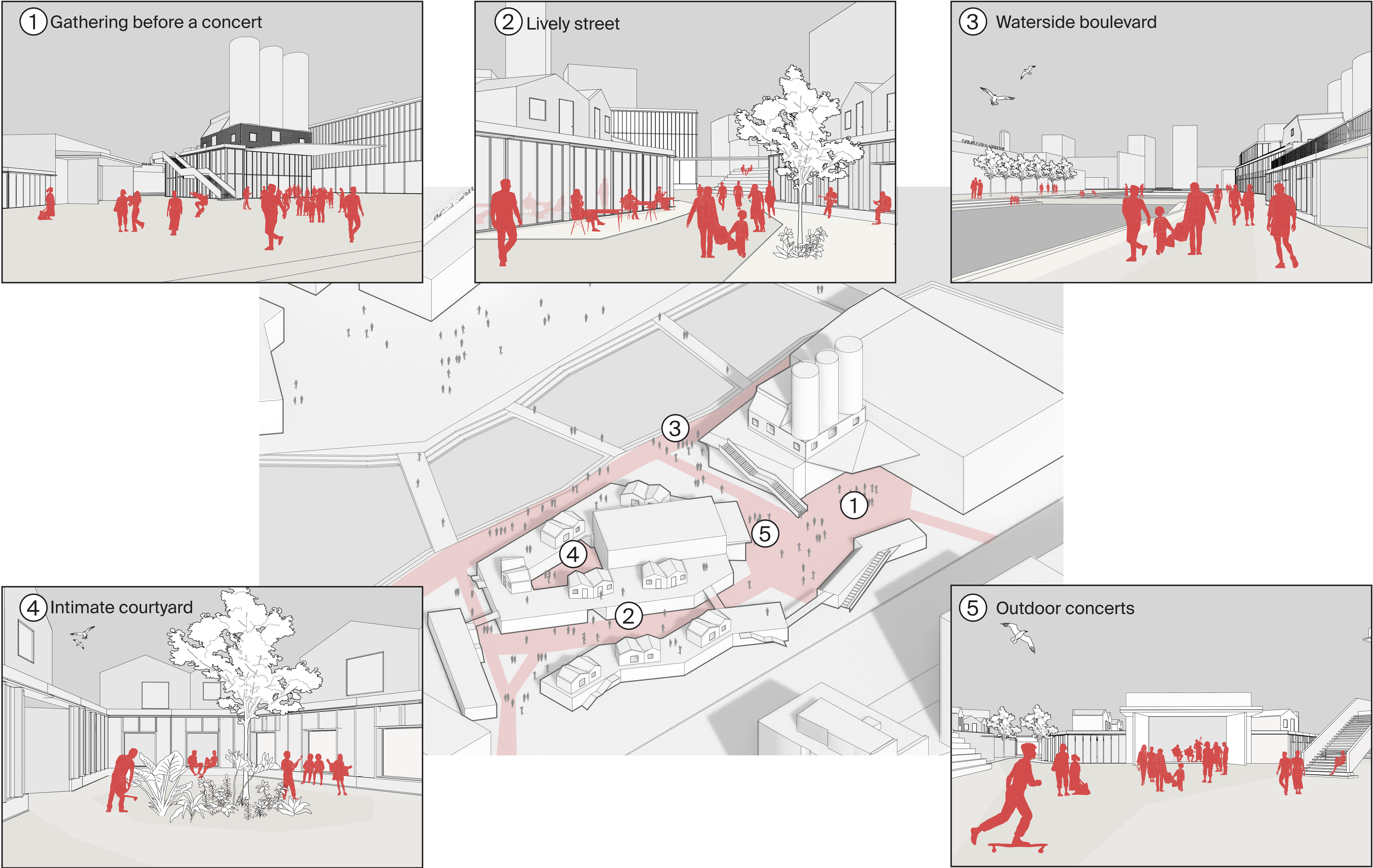


Gathering square before the concert hall

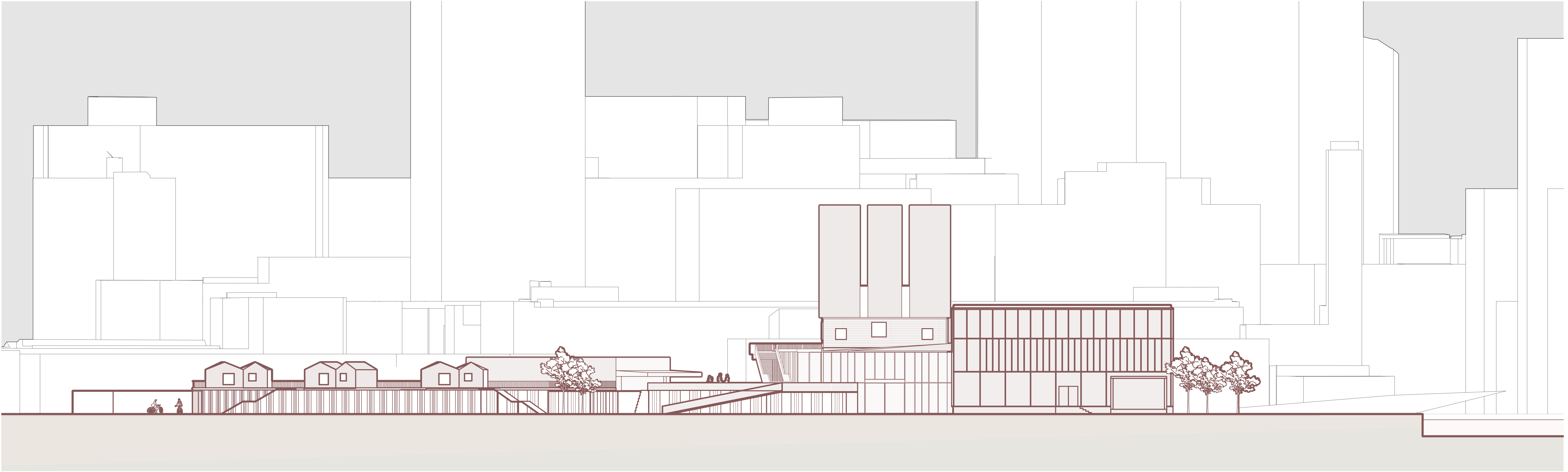


Calm inner courtyard

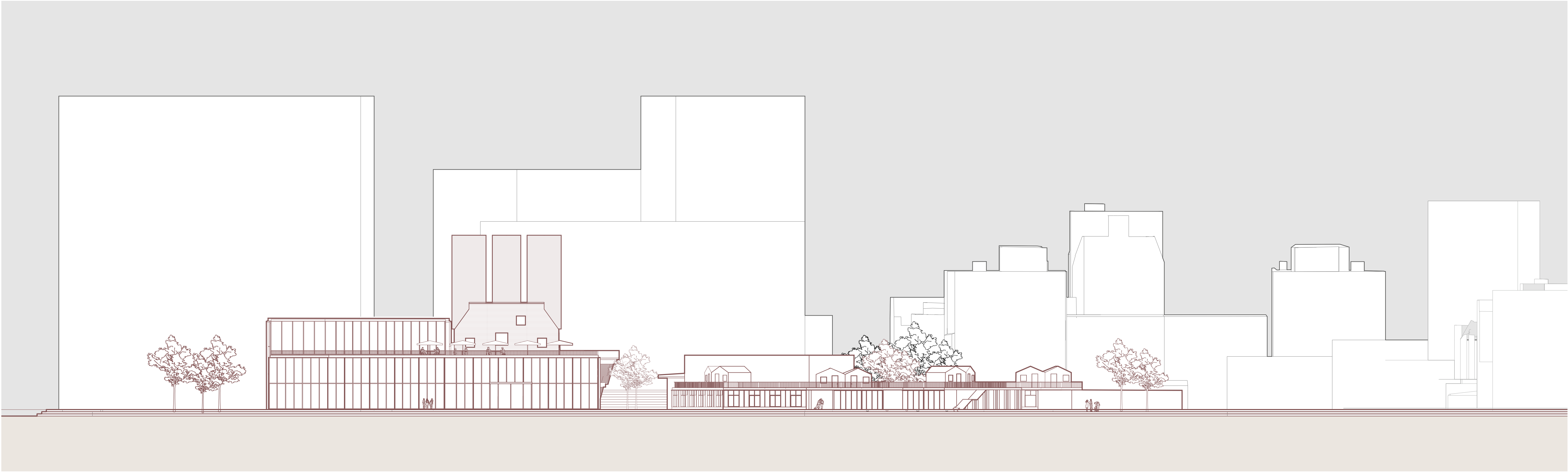




Elevations

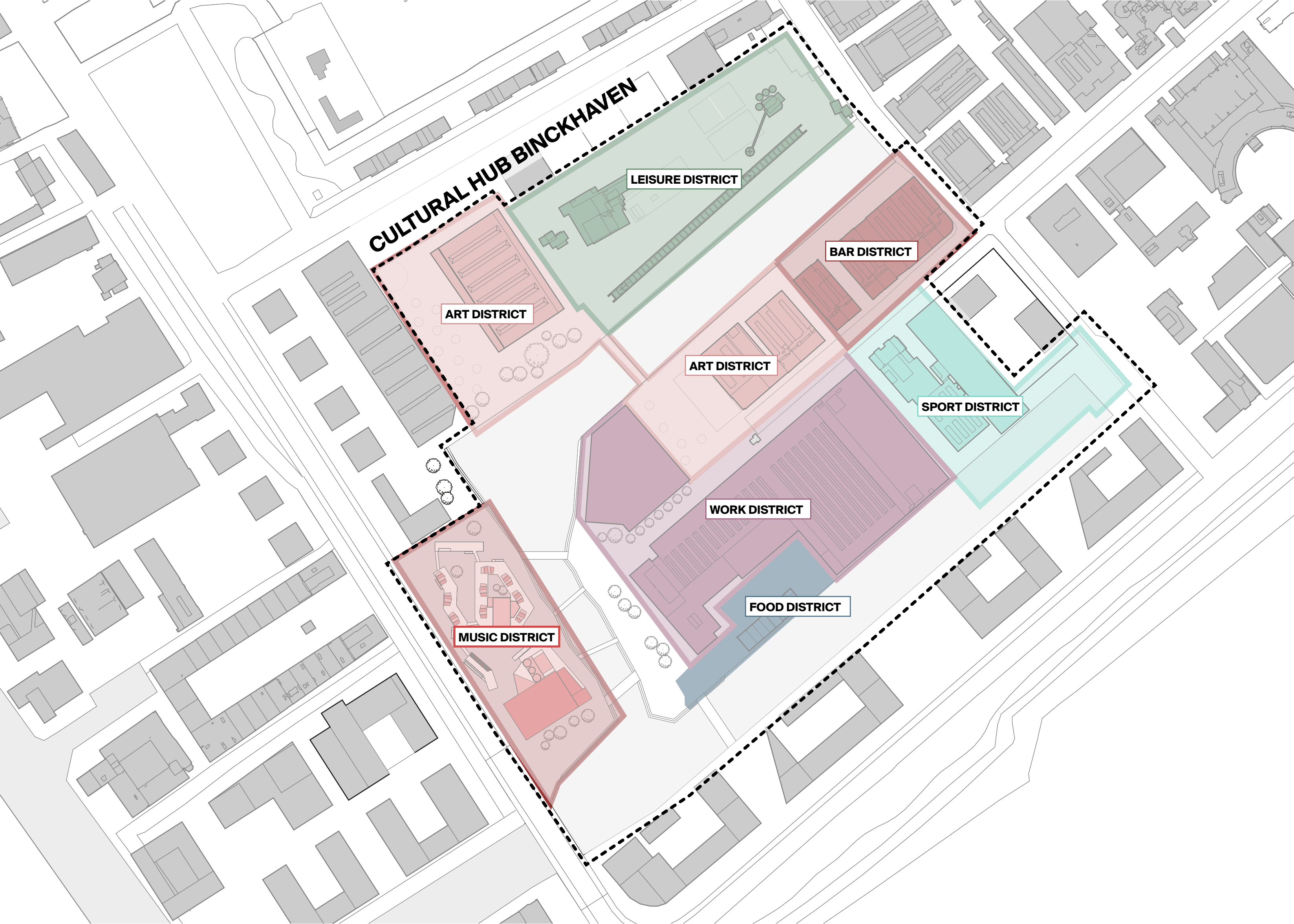


Elevation south-west | View from Binckhorstlaan

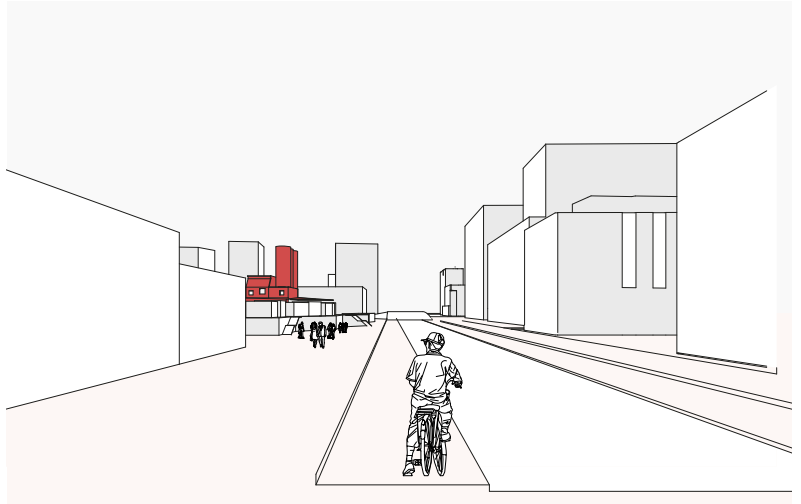
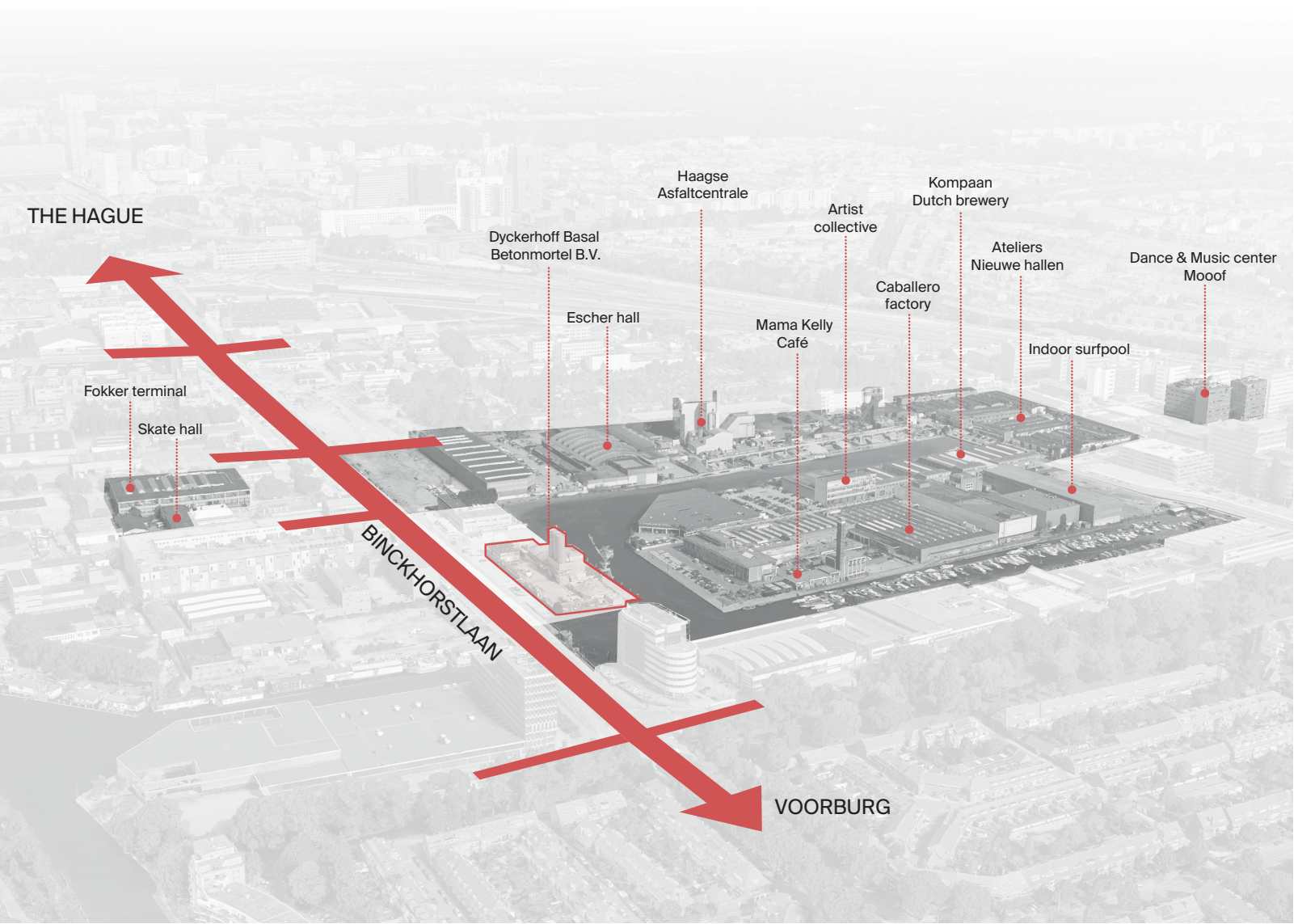


Elevation north-east | View from Caballero factory



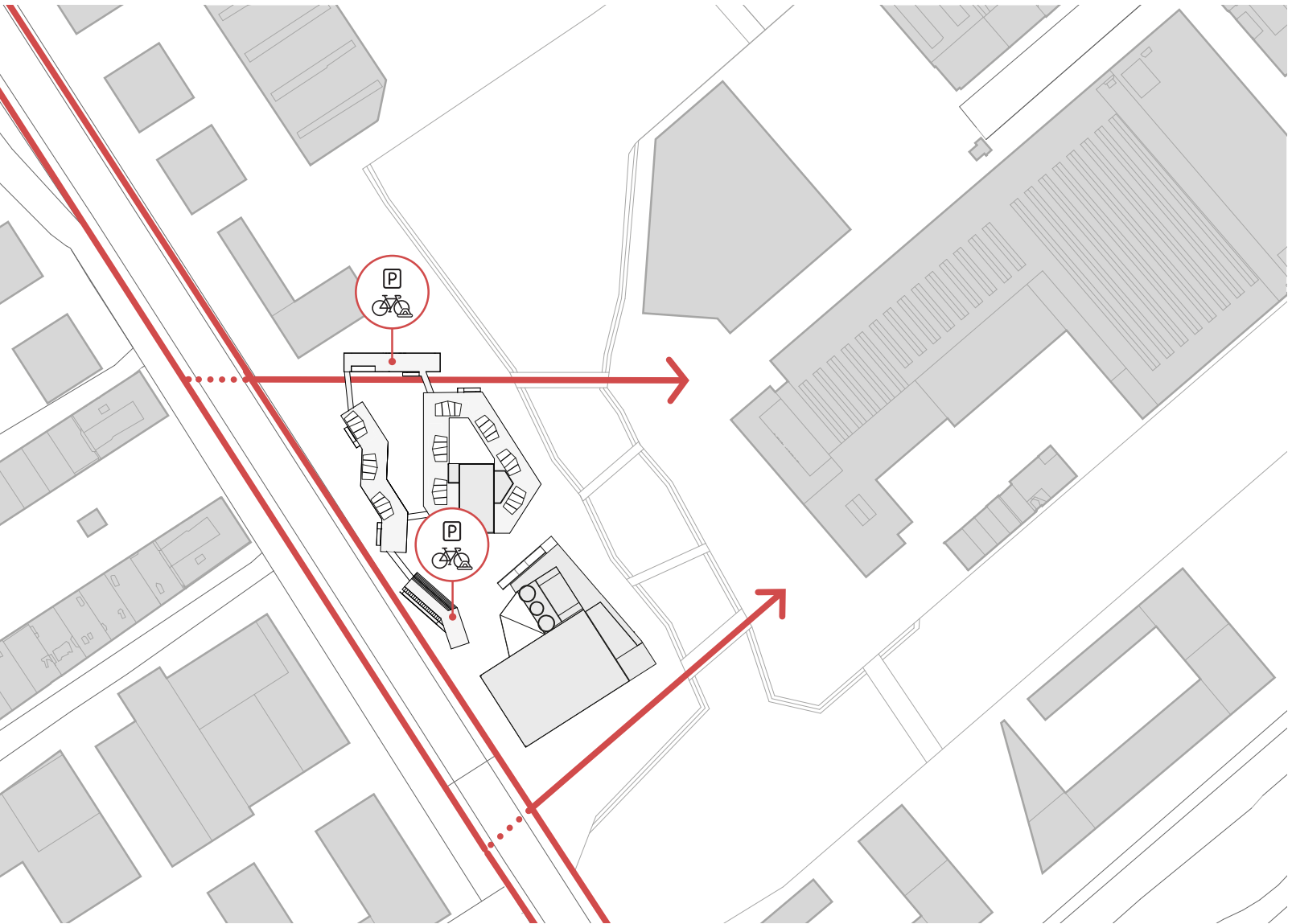


Cultural hub Binckhaven and its districts | 1:2000

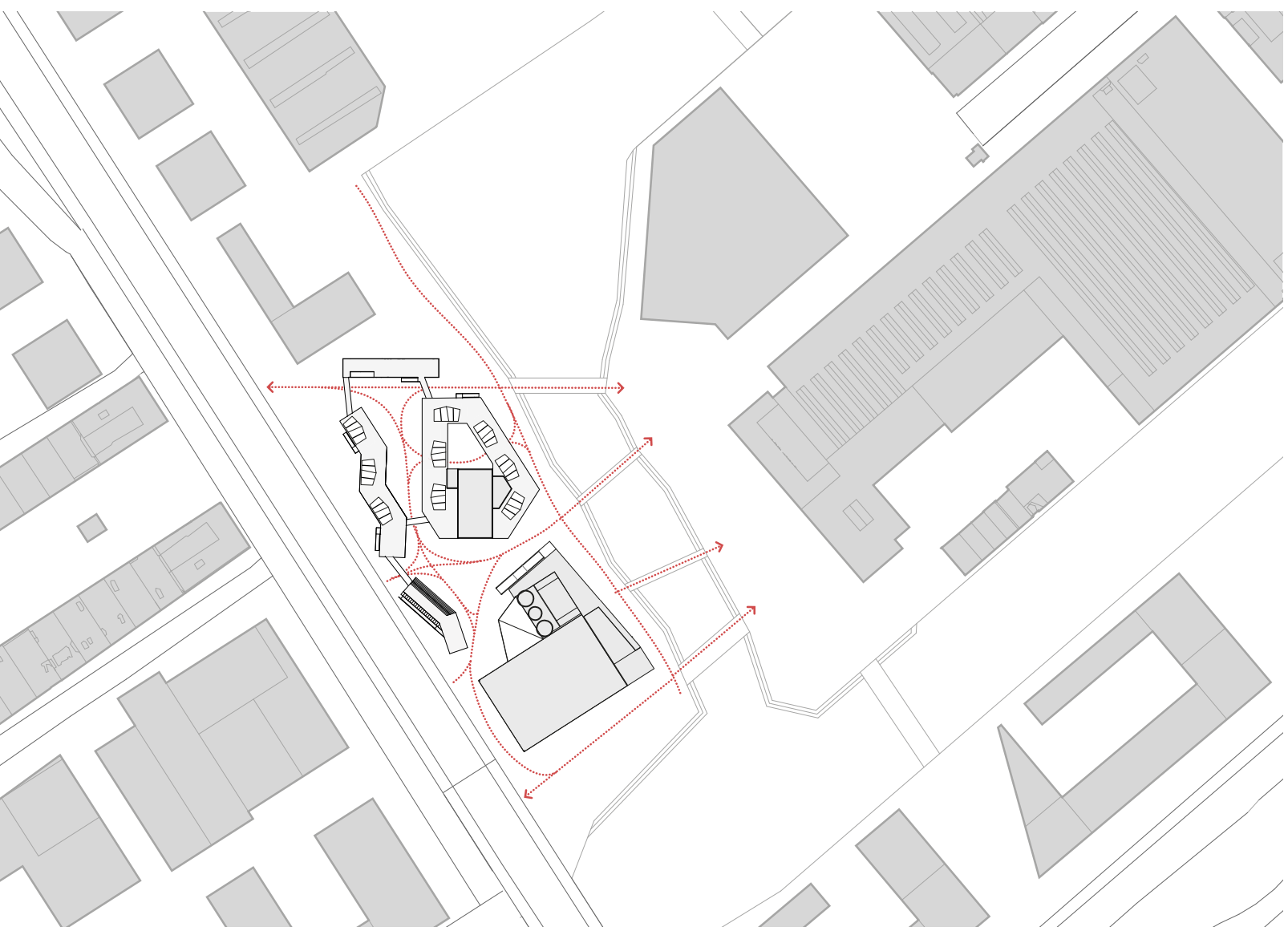


View approach from Bincklaan

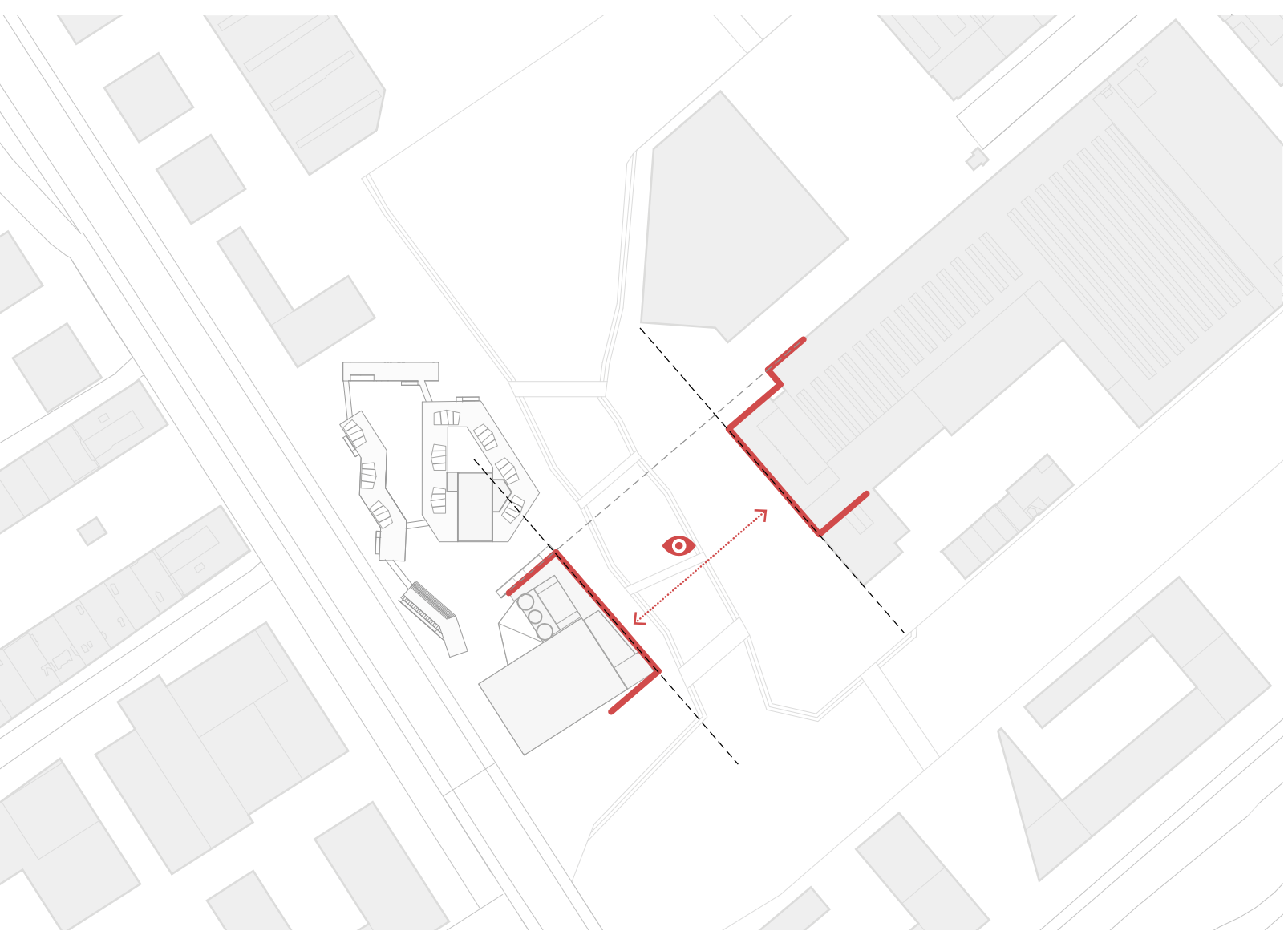
Existing activities & structures on Binckhaven



Fast (bicycle) connection from Binckhorstlaan to cultural hub & parking facilities



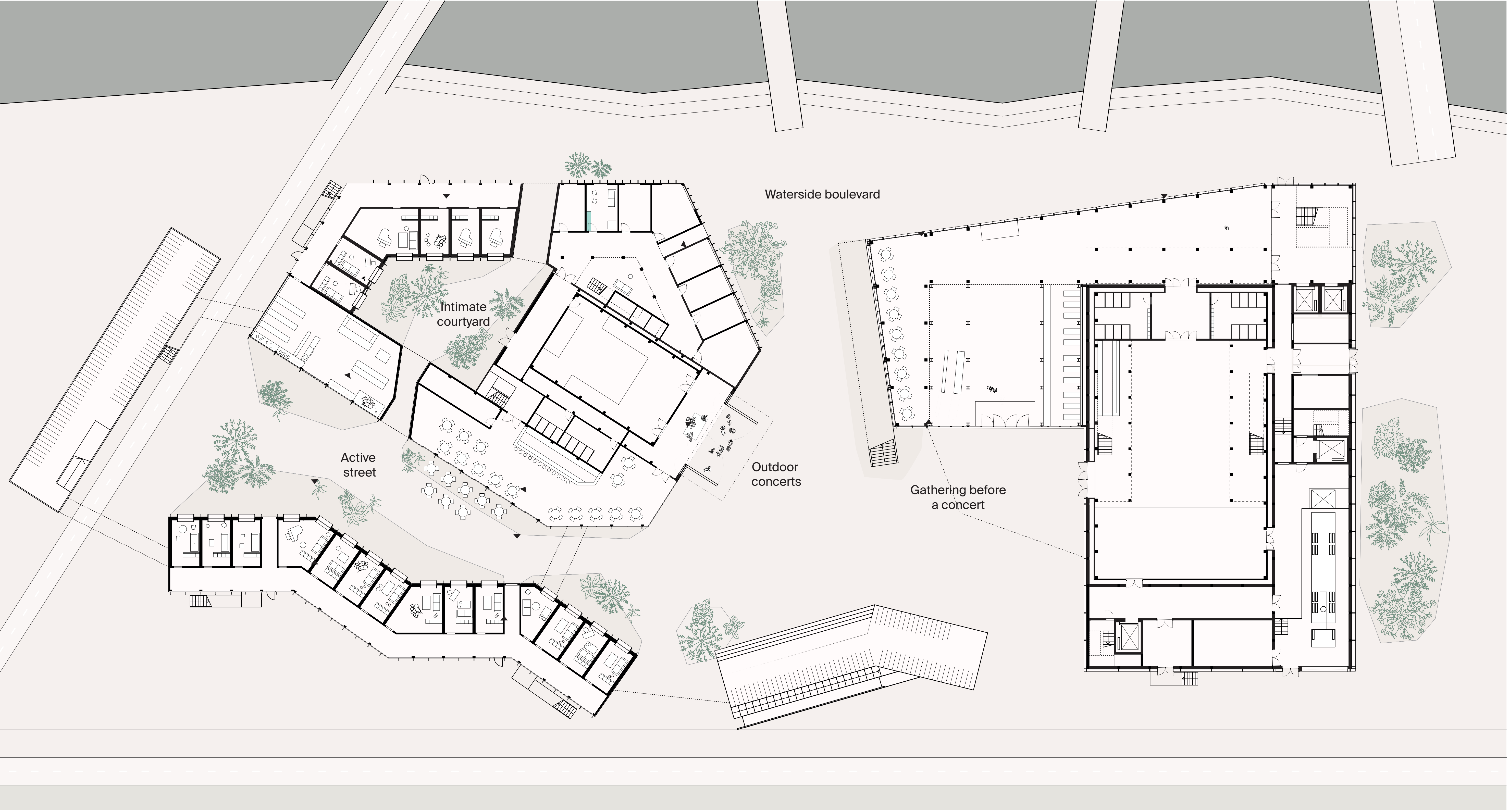
Walking routes through the music district & to the cultural hub



Visual connection between foyer concert hall & Caballero factory



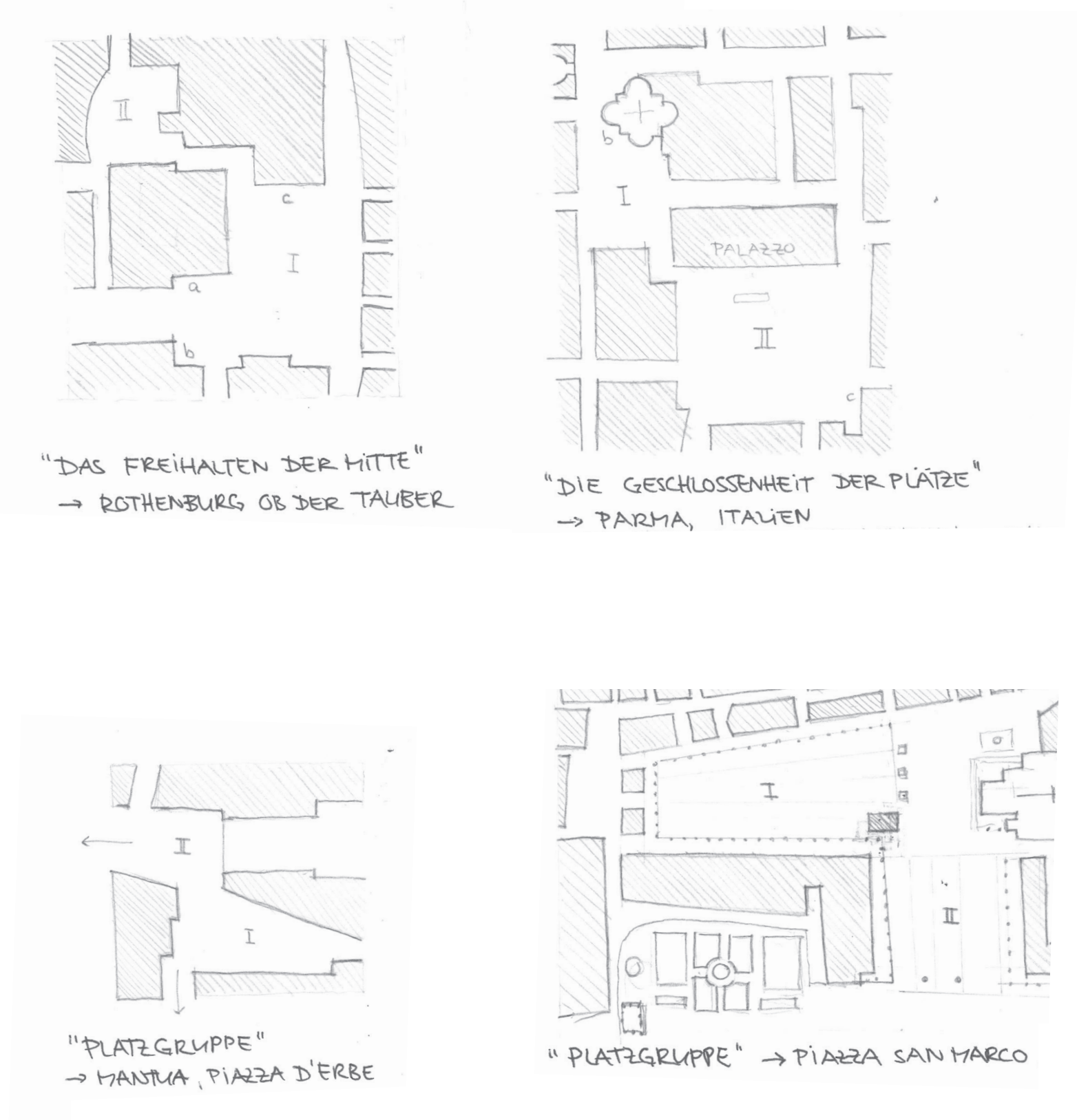
Manifesto | Balancing the scales of new developments at Binckhorst and activating life between buildings.



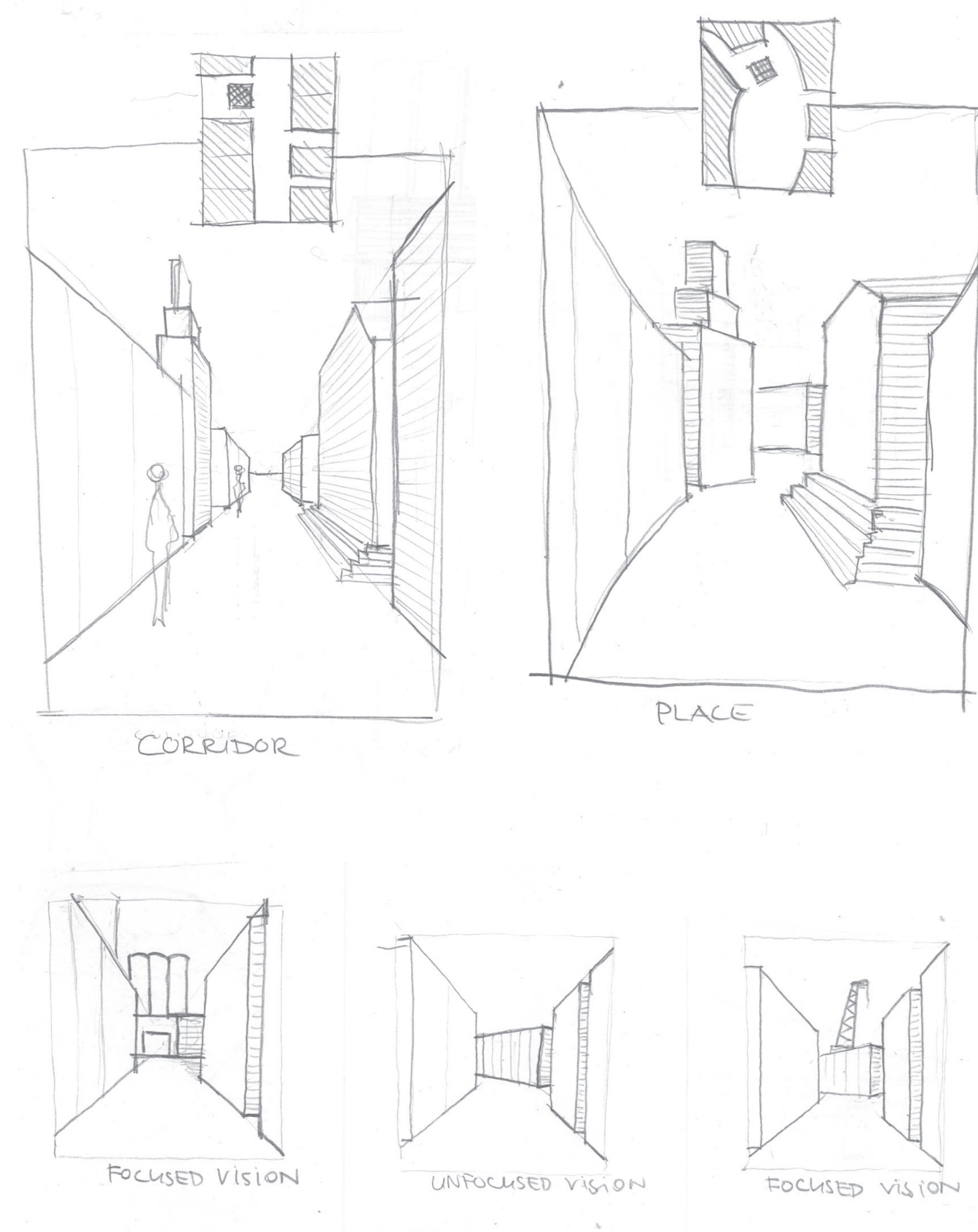
Ground floor



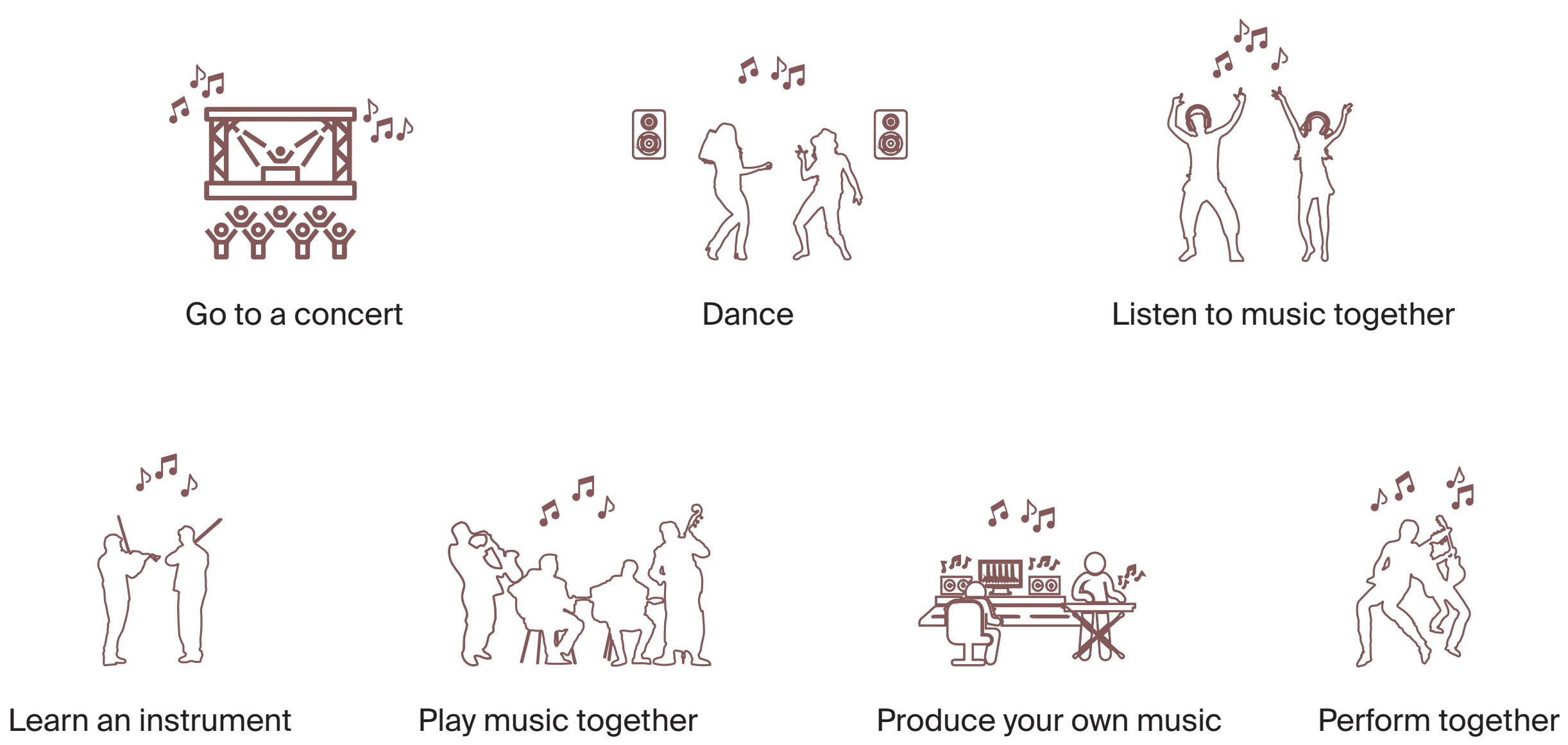
Squares with a good shape,  
according to Camillo Sitte's principles



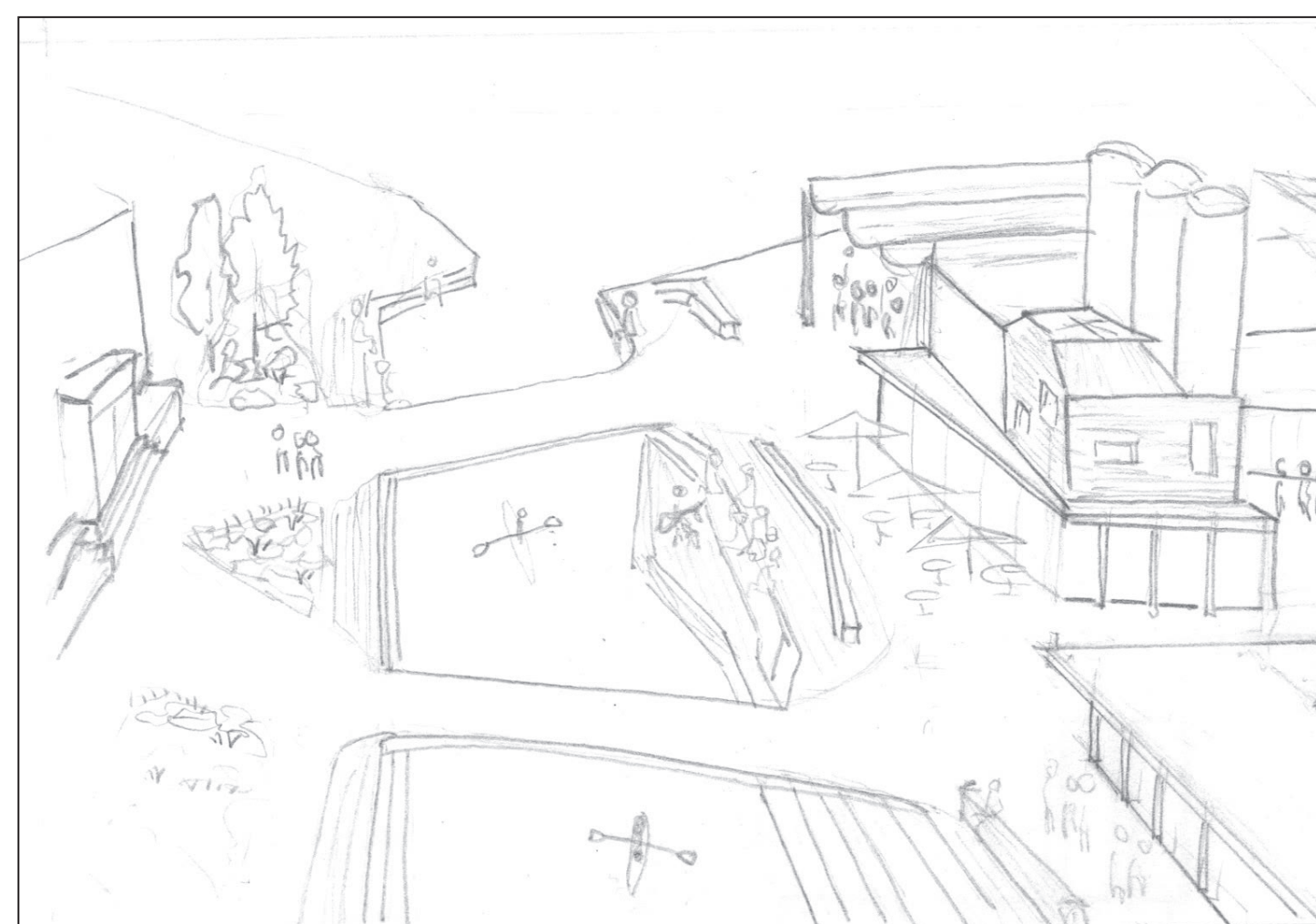
### Influence of shape on urban views



## Music brings people together



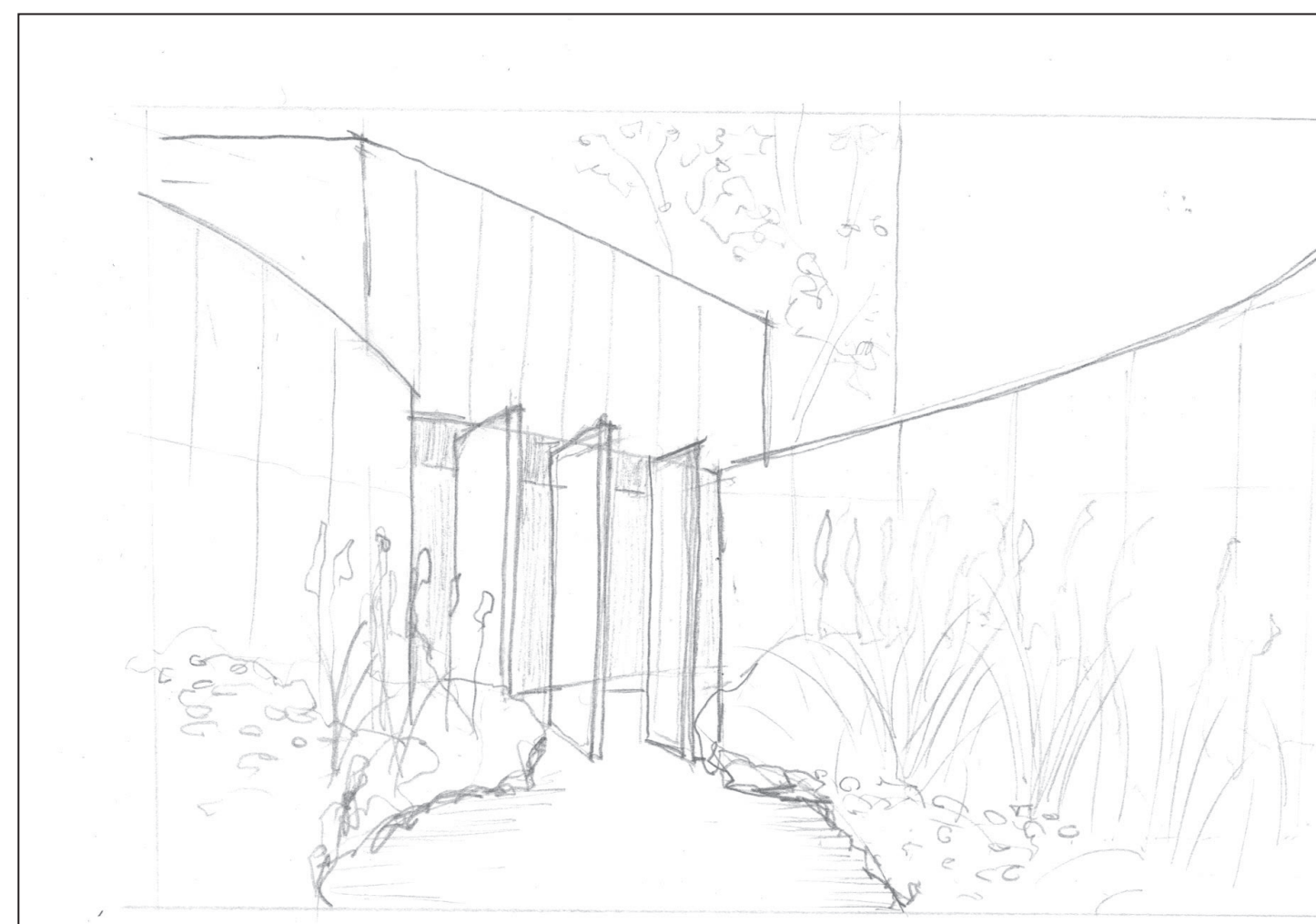
## Sketching urban moods for the music district



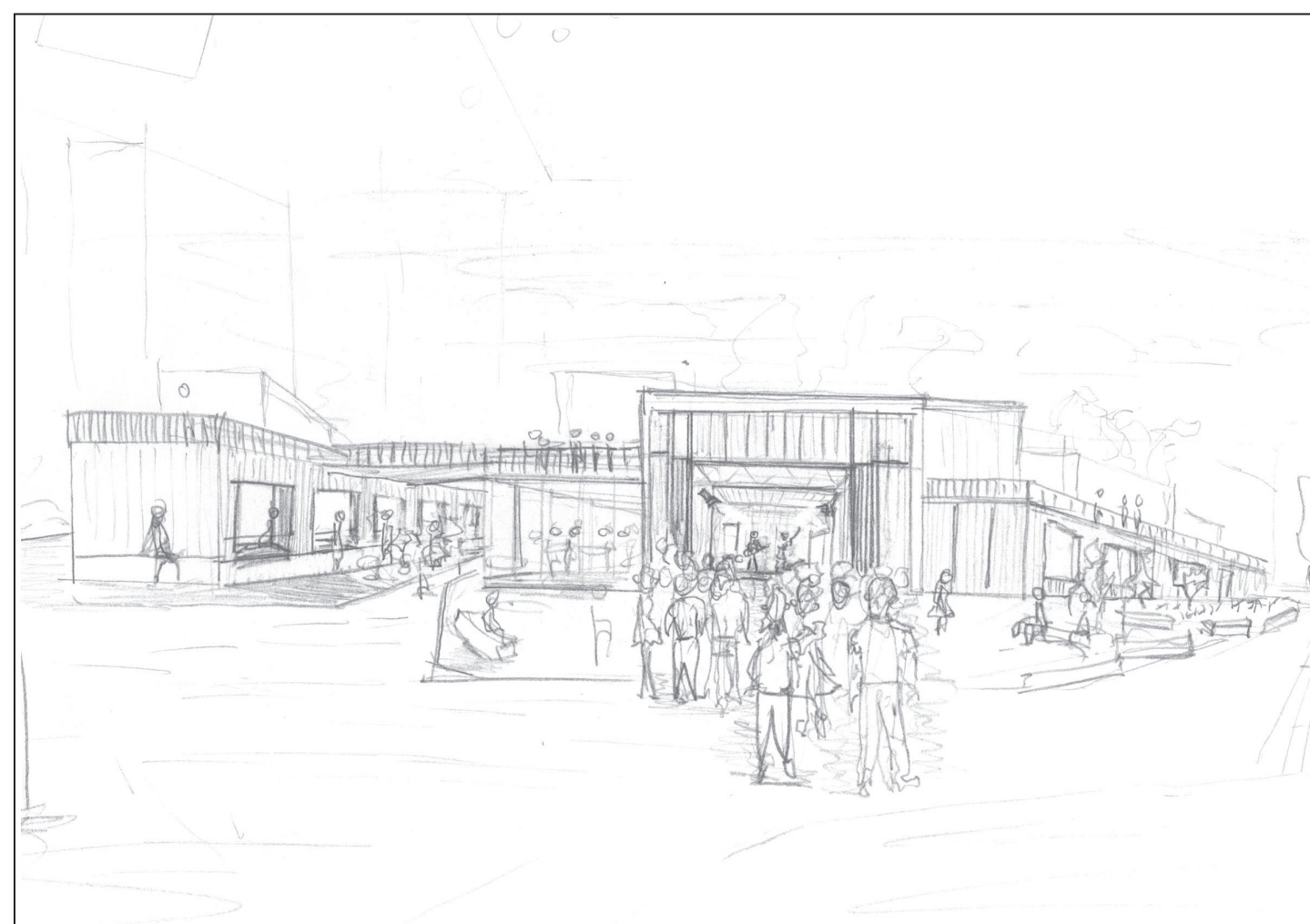
### 1. Waterside boulevard



## 2. Lively street with active ground floor zones

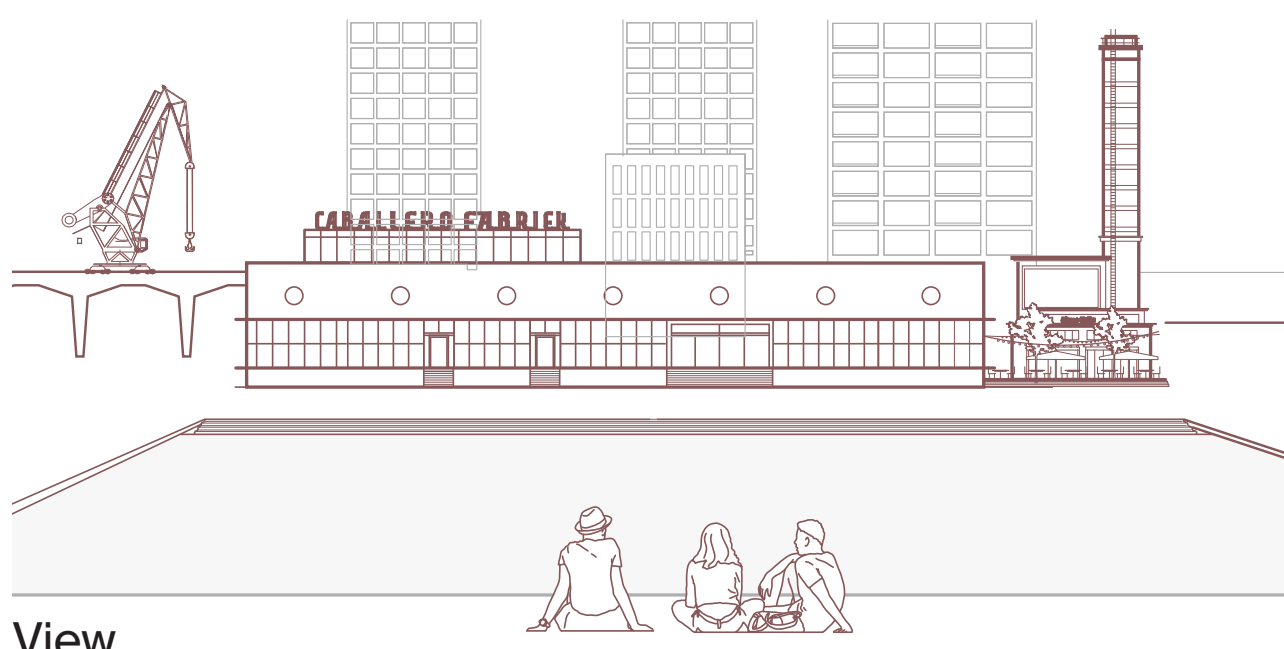


### 3. Intimate courtyard

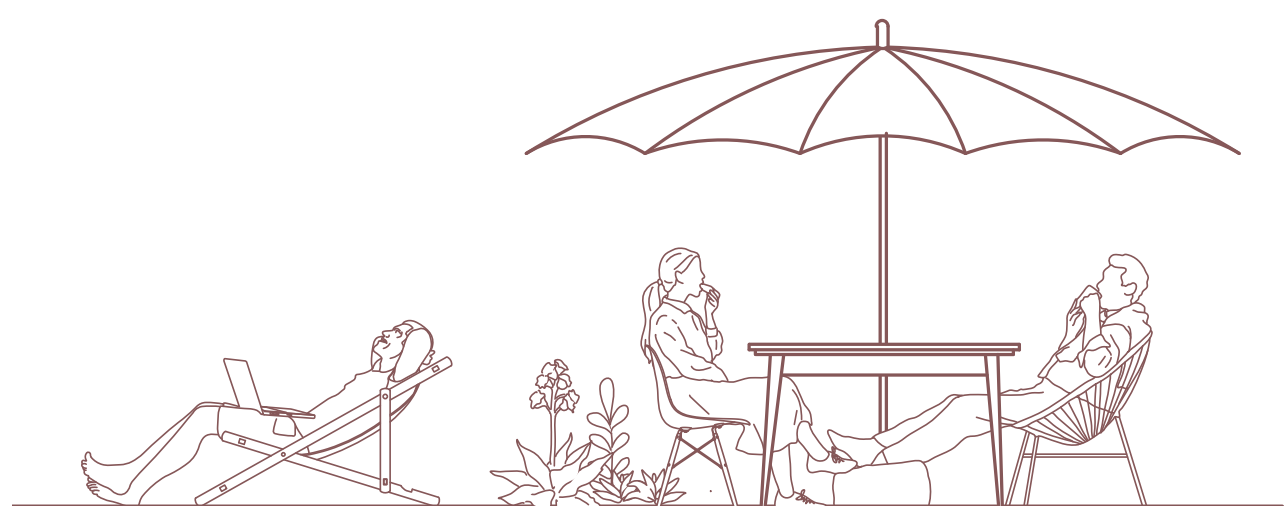


#### 4. Public square for outdoor concerts

### Three factors influencing social activity on urban squares:



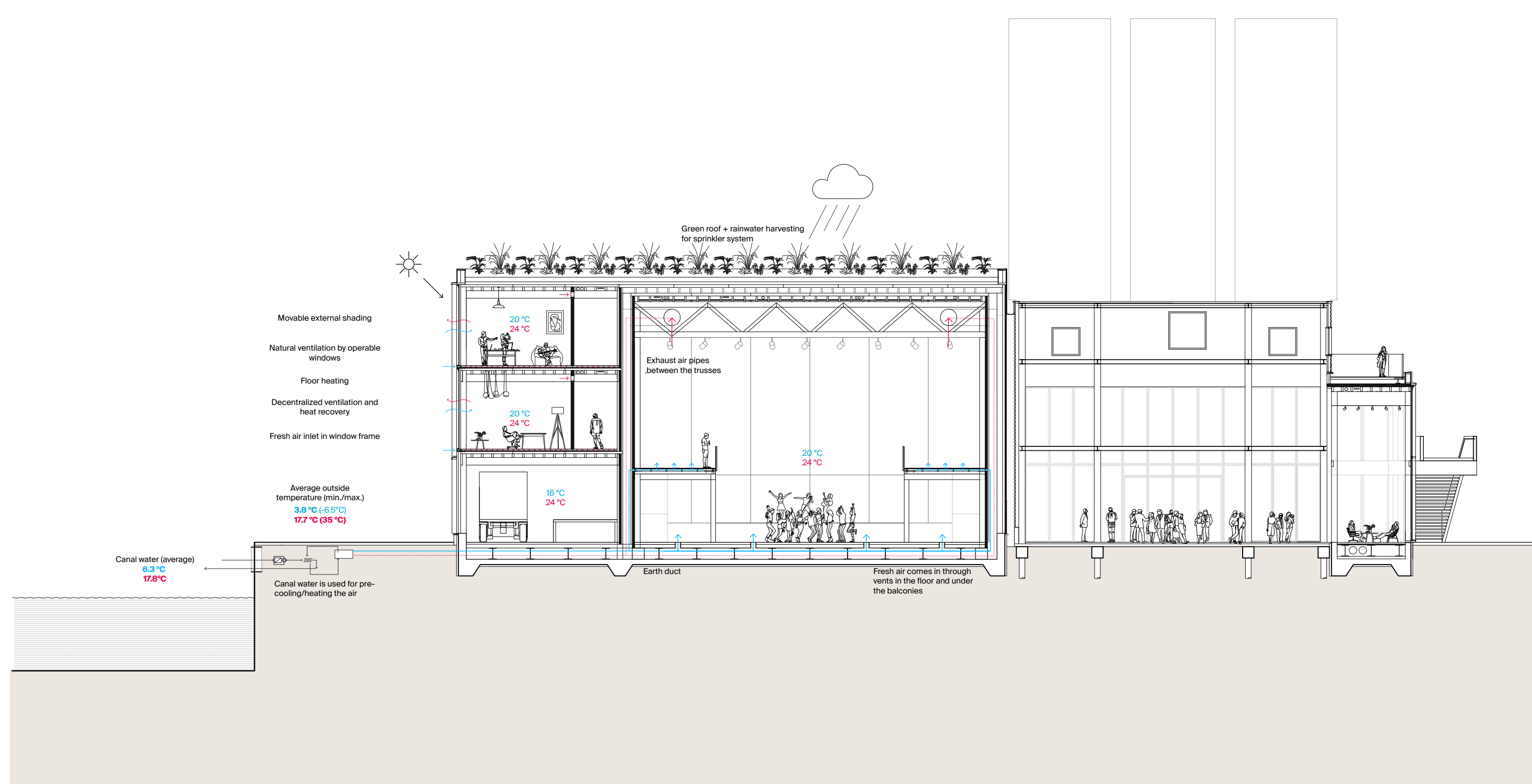
View



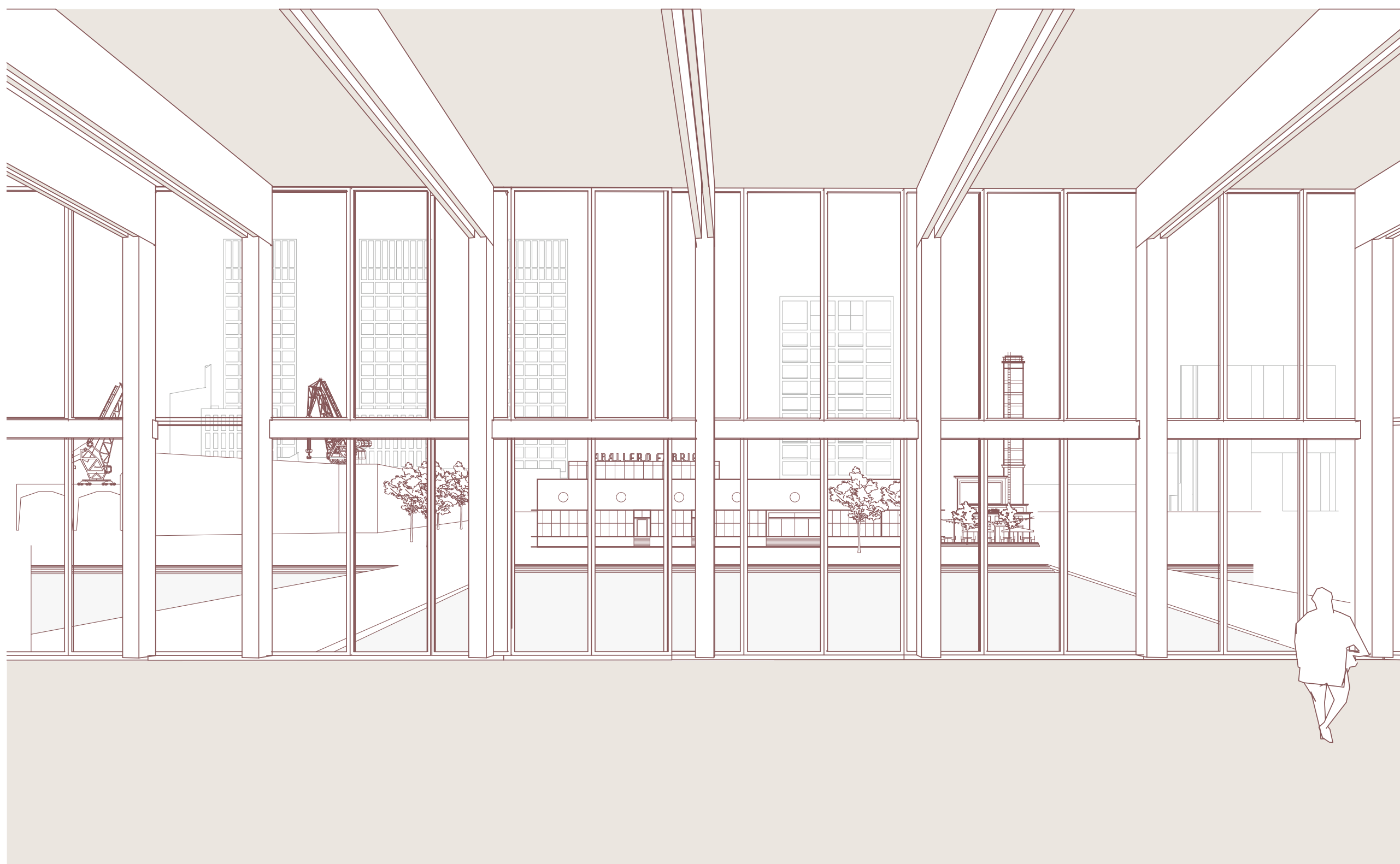
Sun (weather)



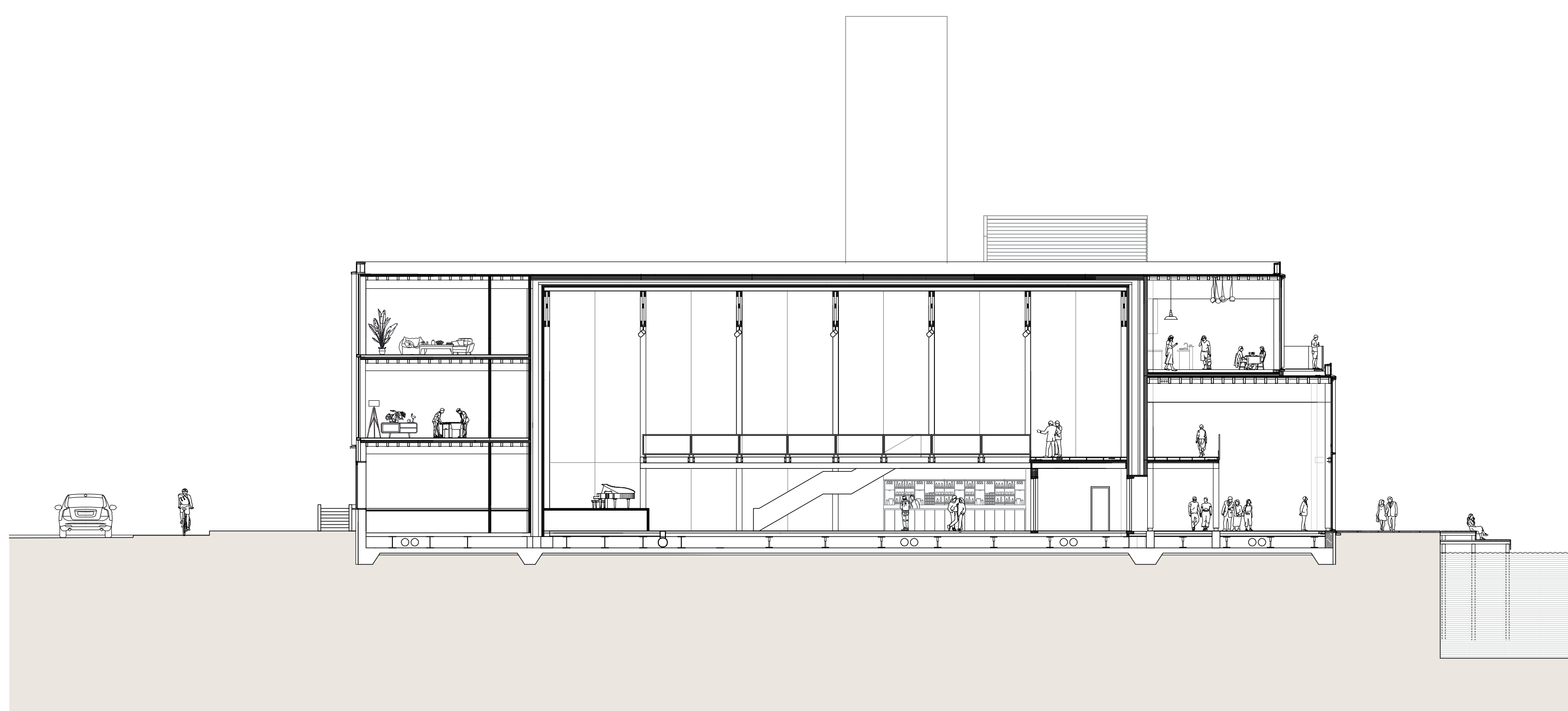
## People



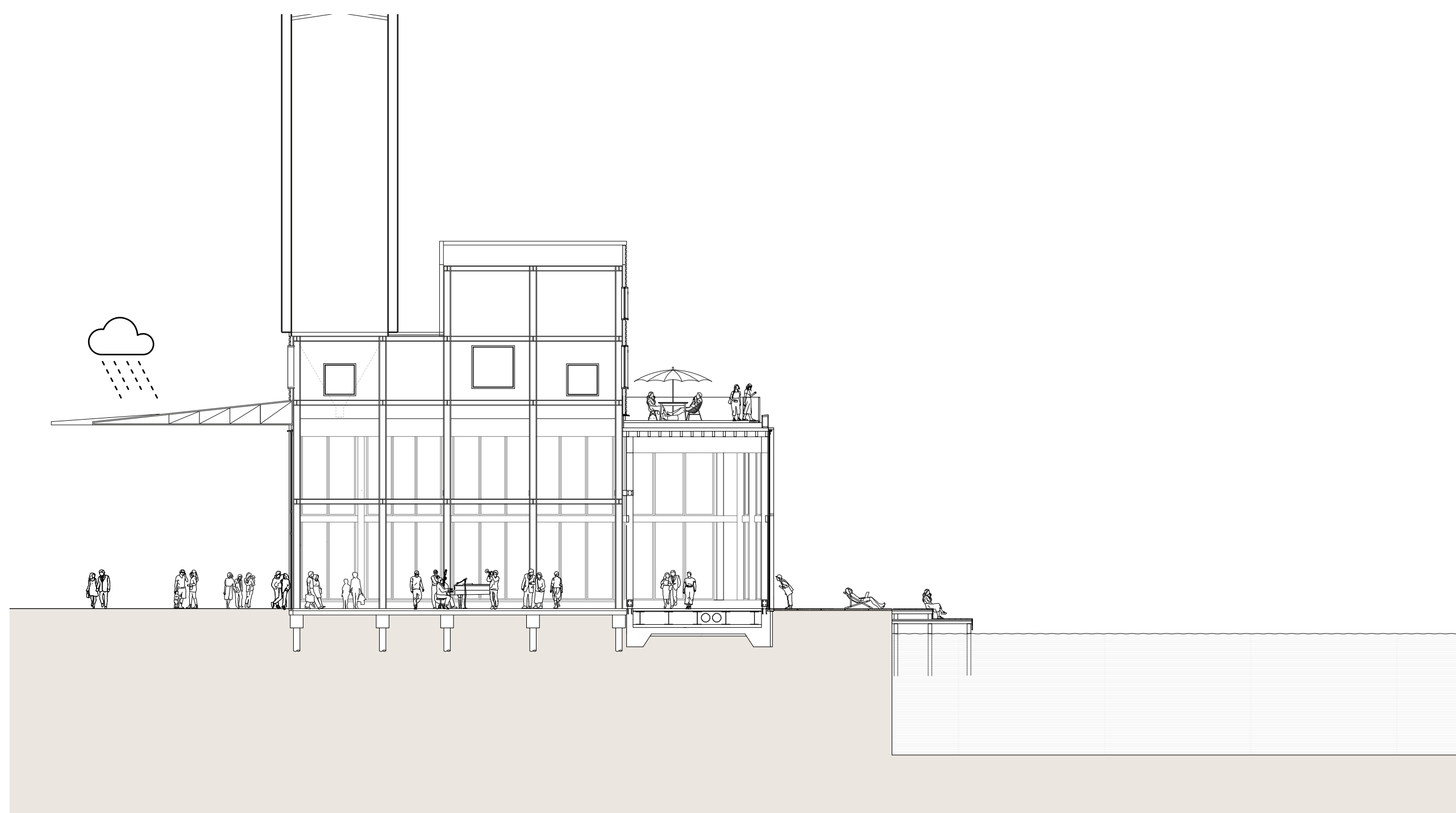
Scheme climate section concert hall 1:200



View from the foyer to the Caballero factory



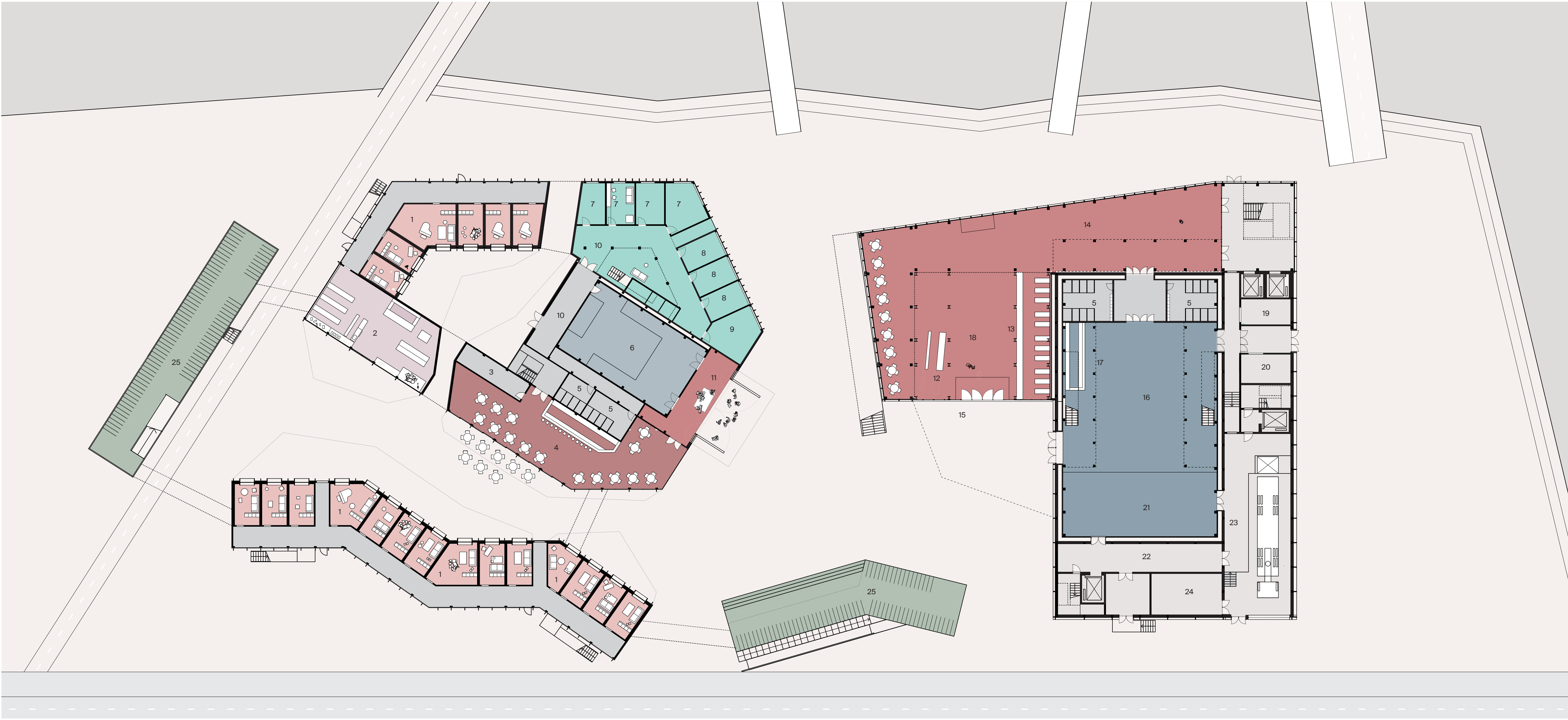
Cross section concert hall | 1:200



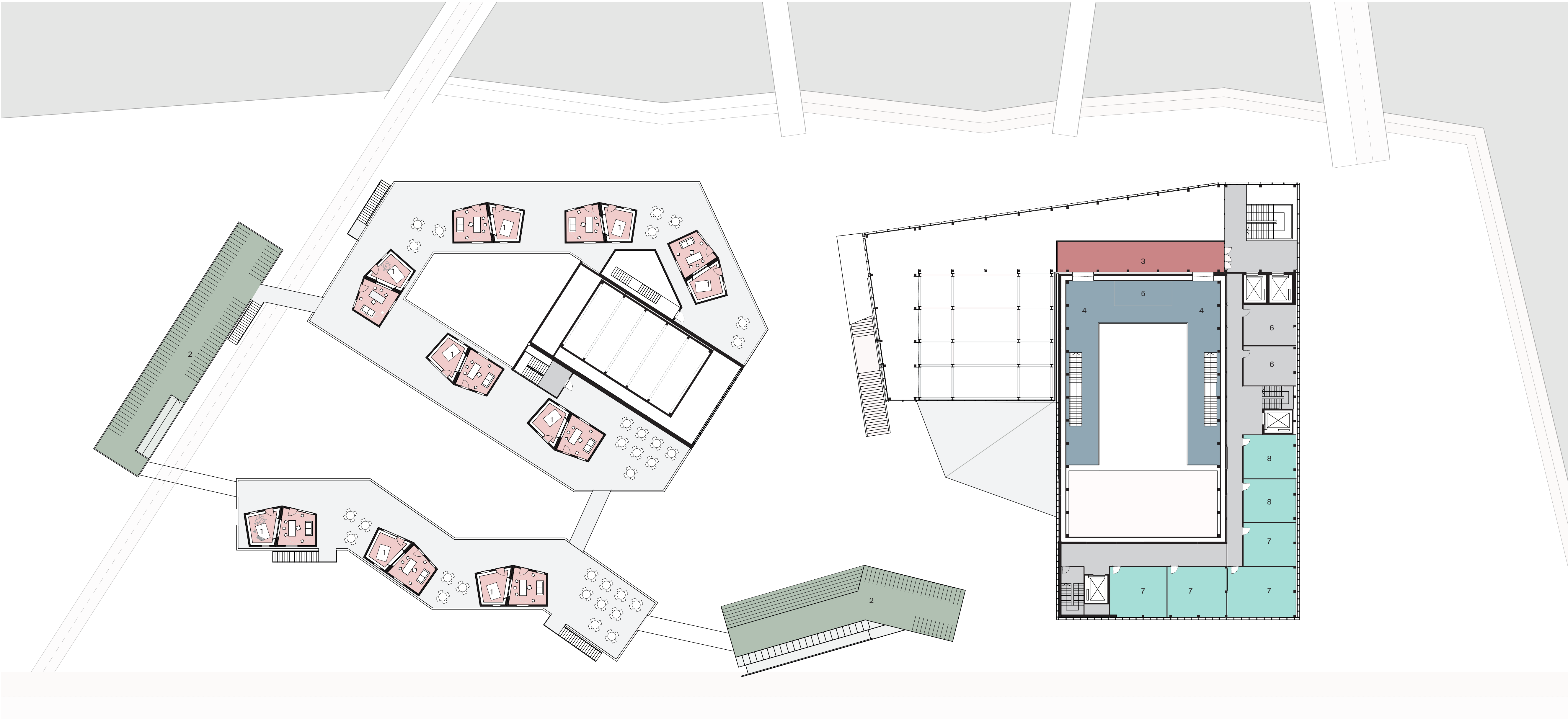
Cross section concrete plant & annex | 1:200



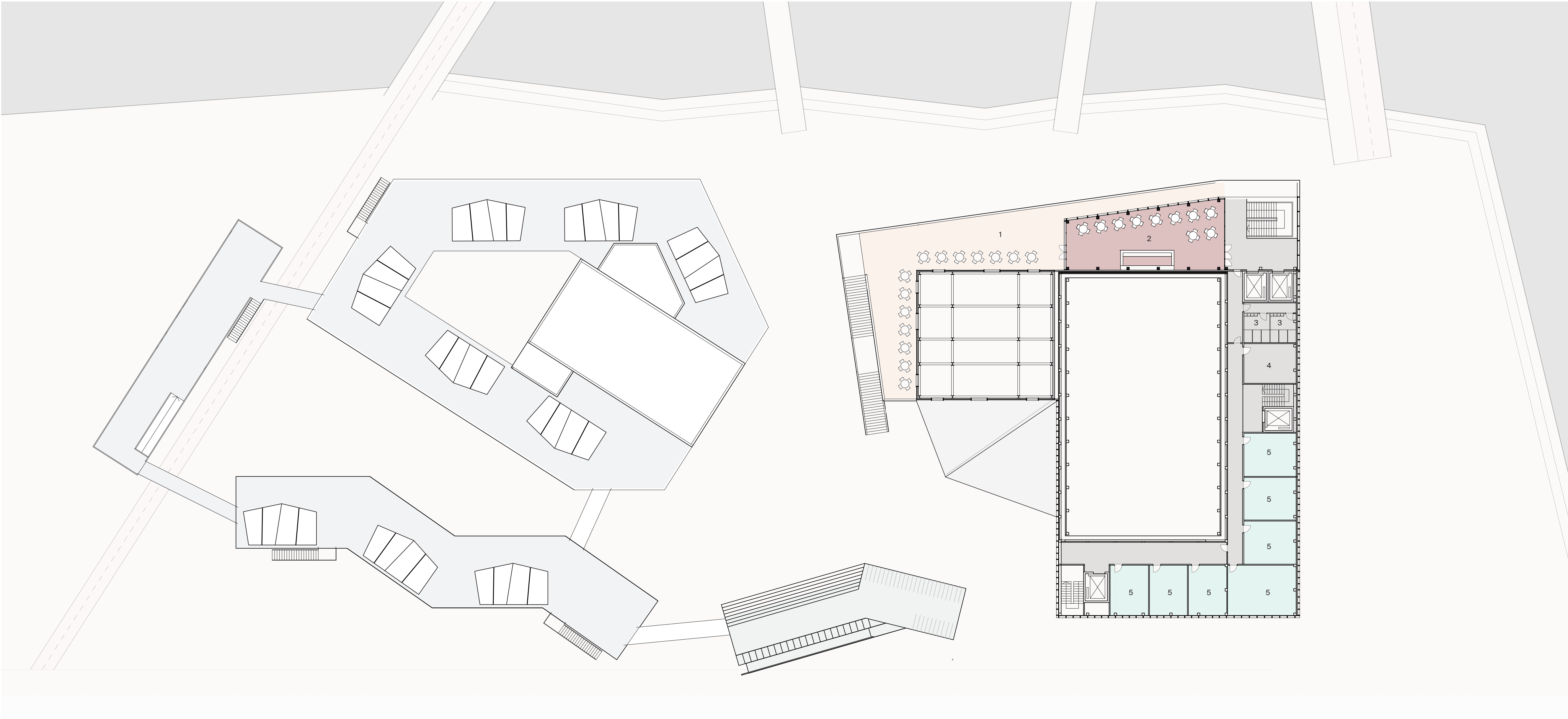
Ground floor | 1:300



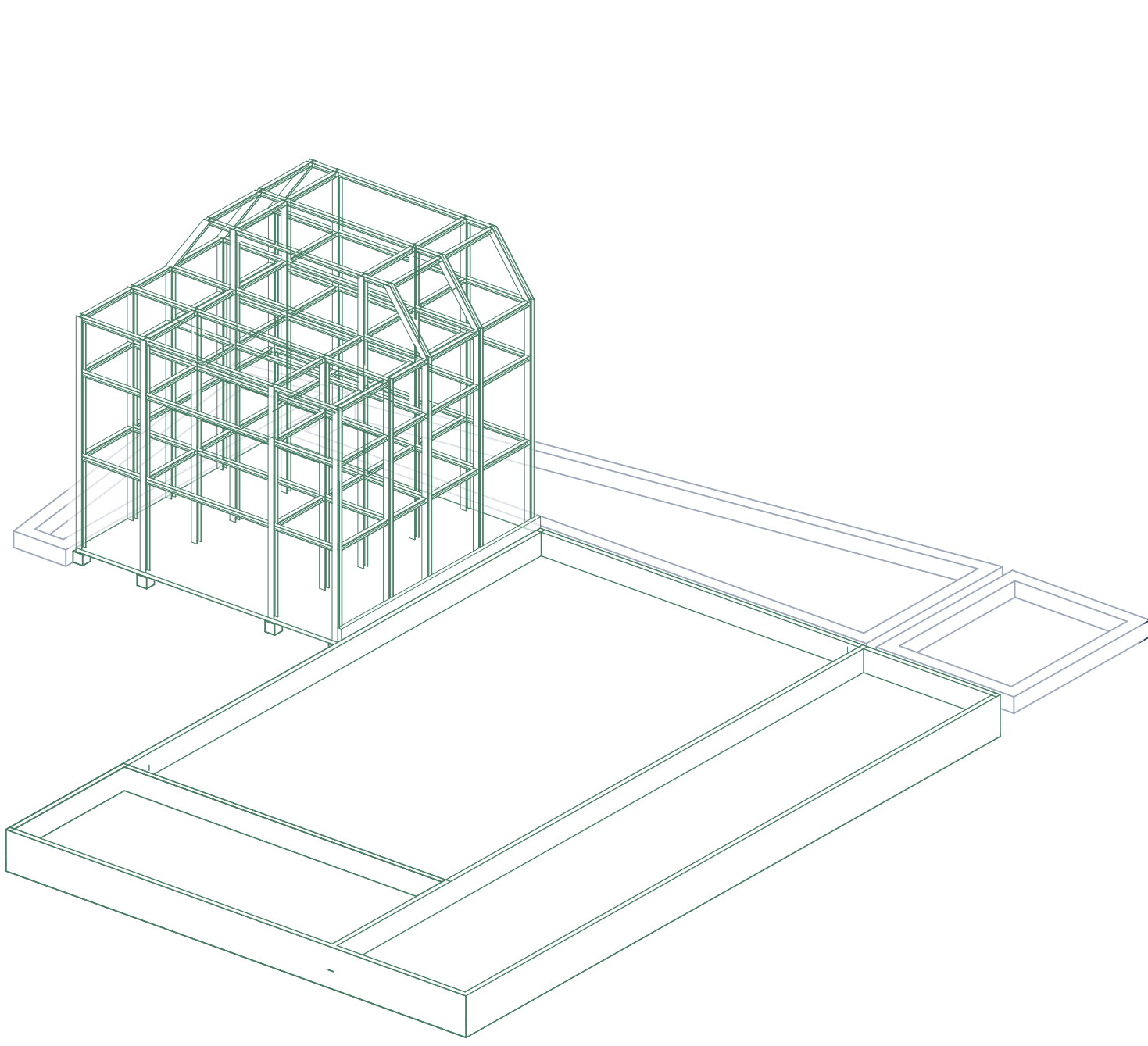
First floor | 1:300



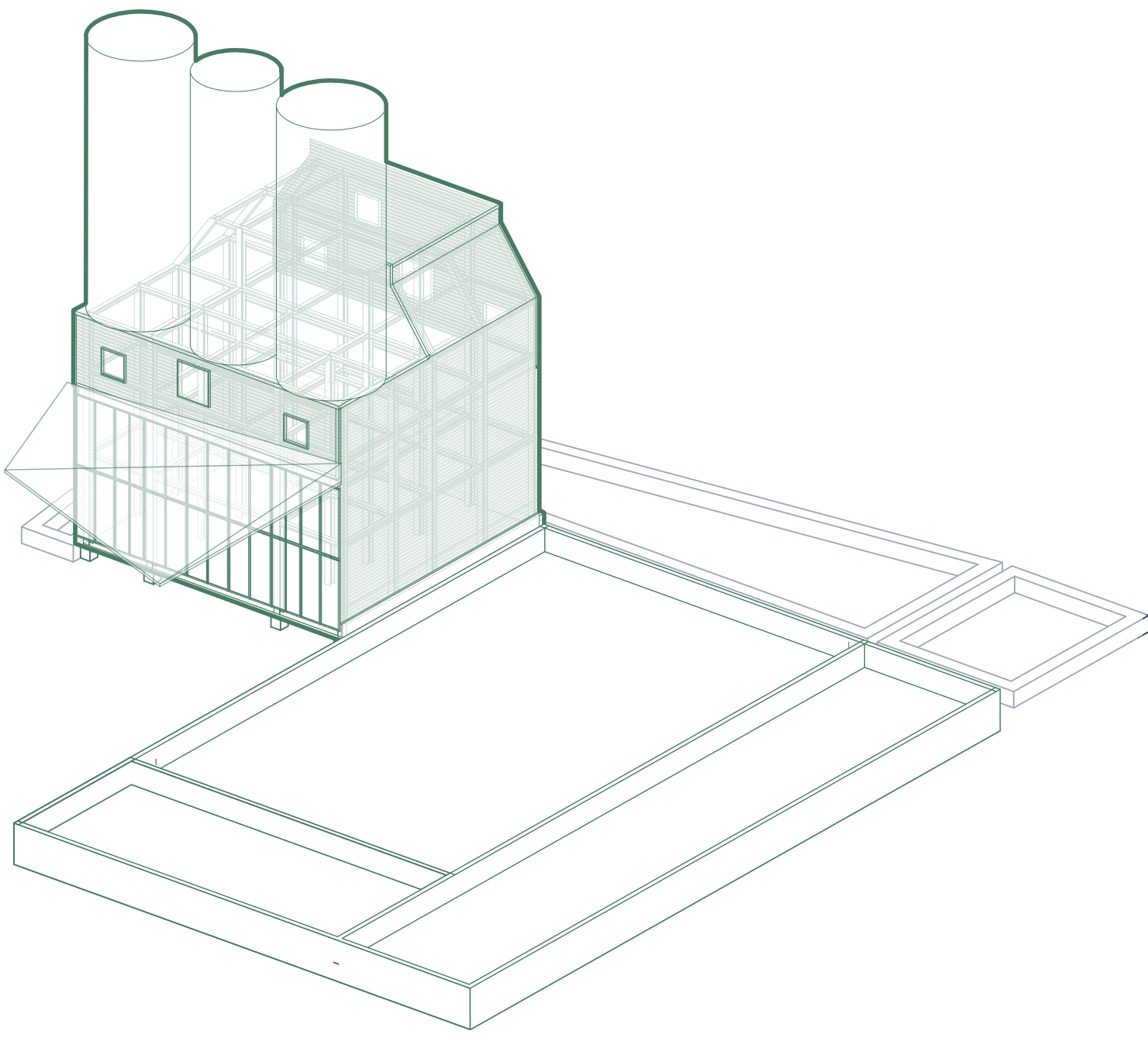
Second floor | 1:300



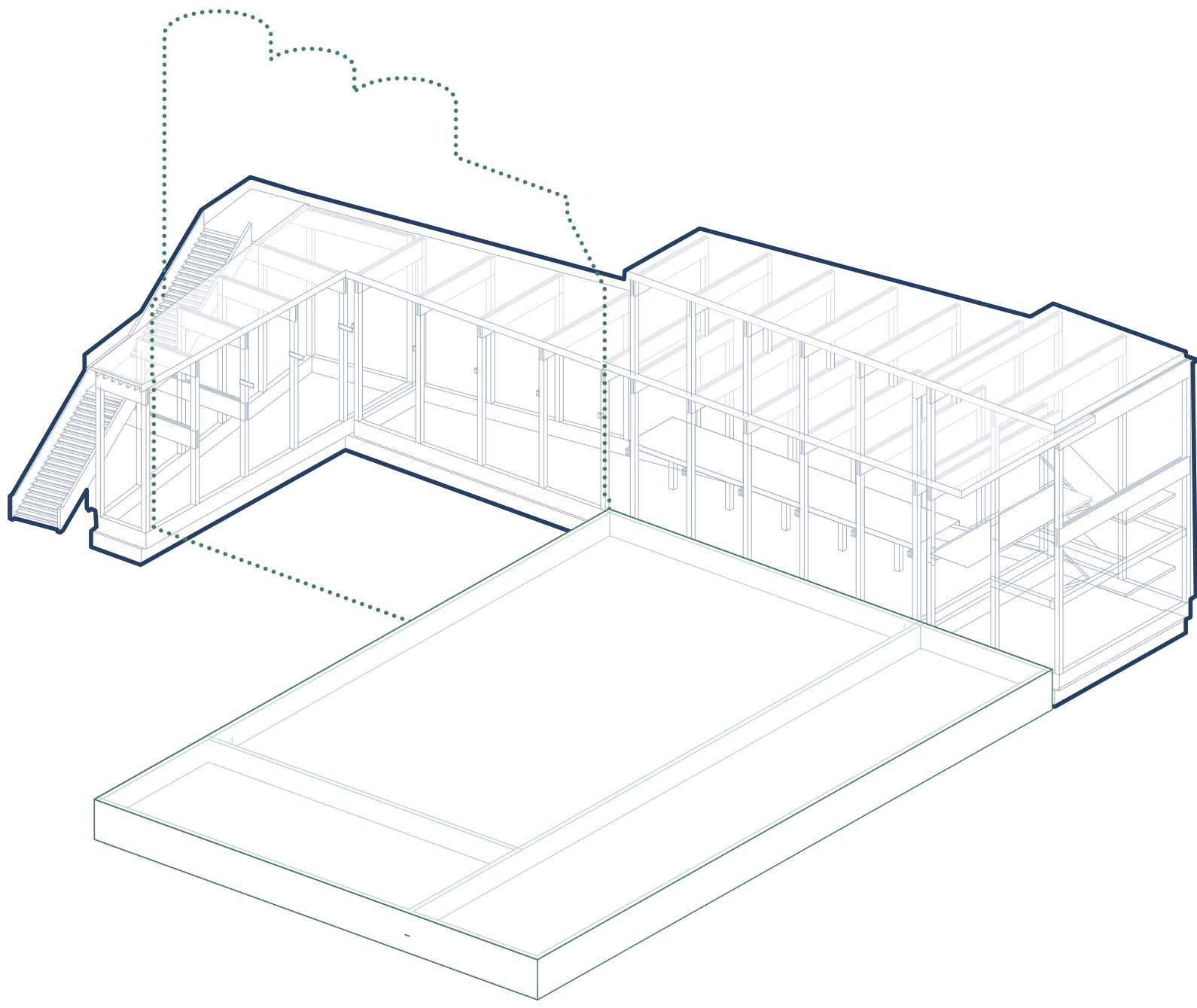




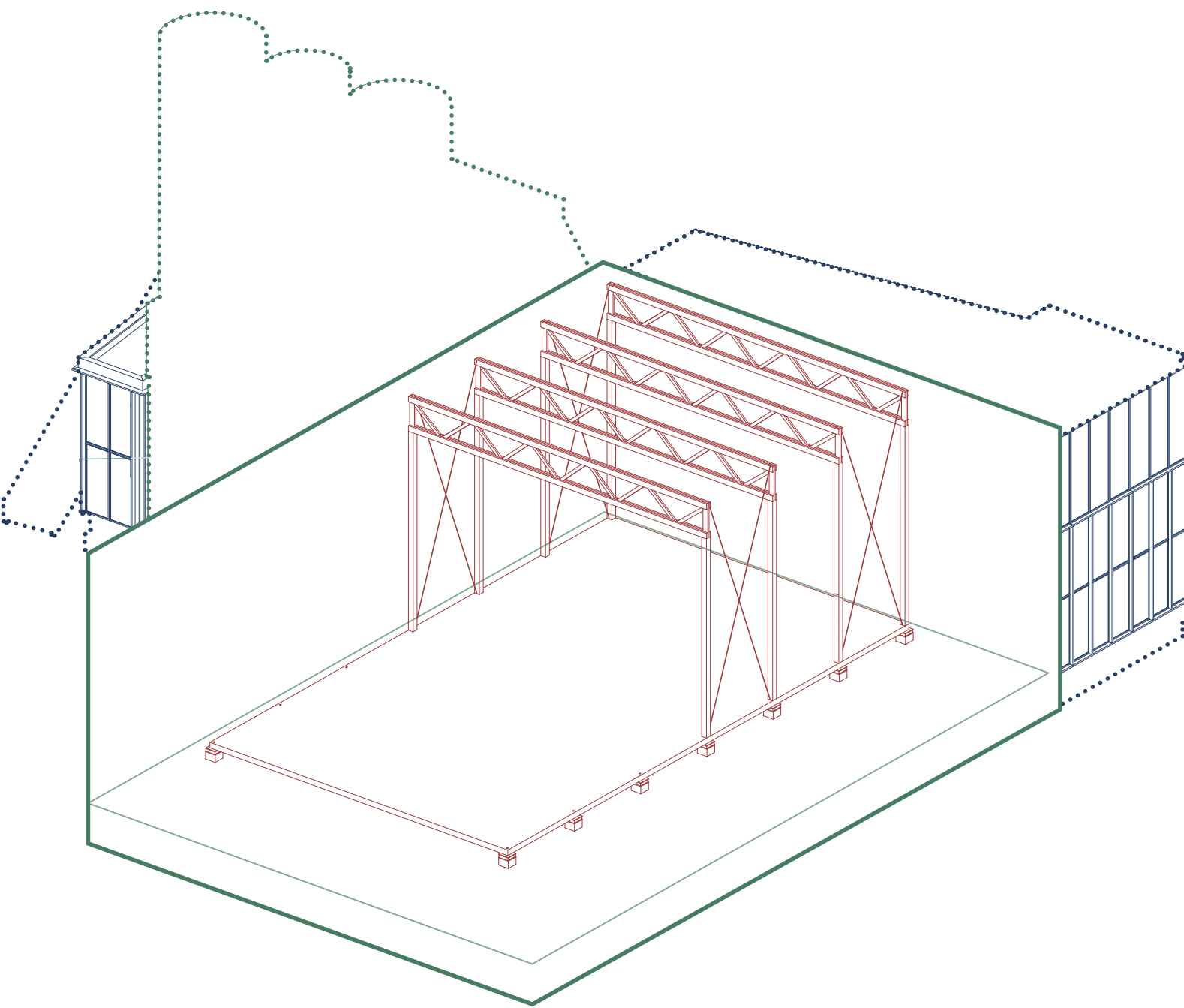
Load-bearing structure concrete plant & new foundations.



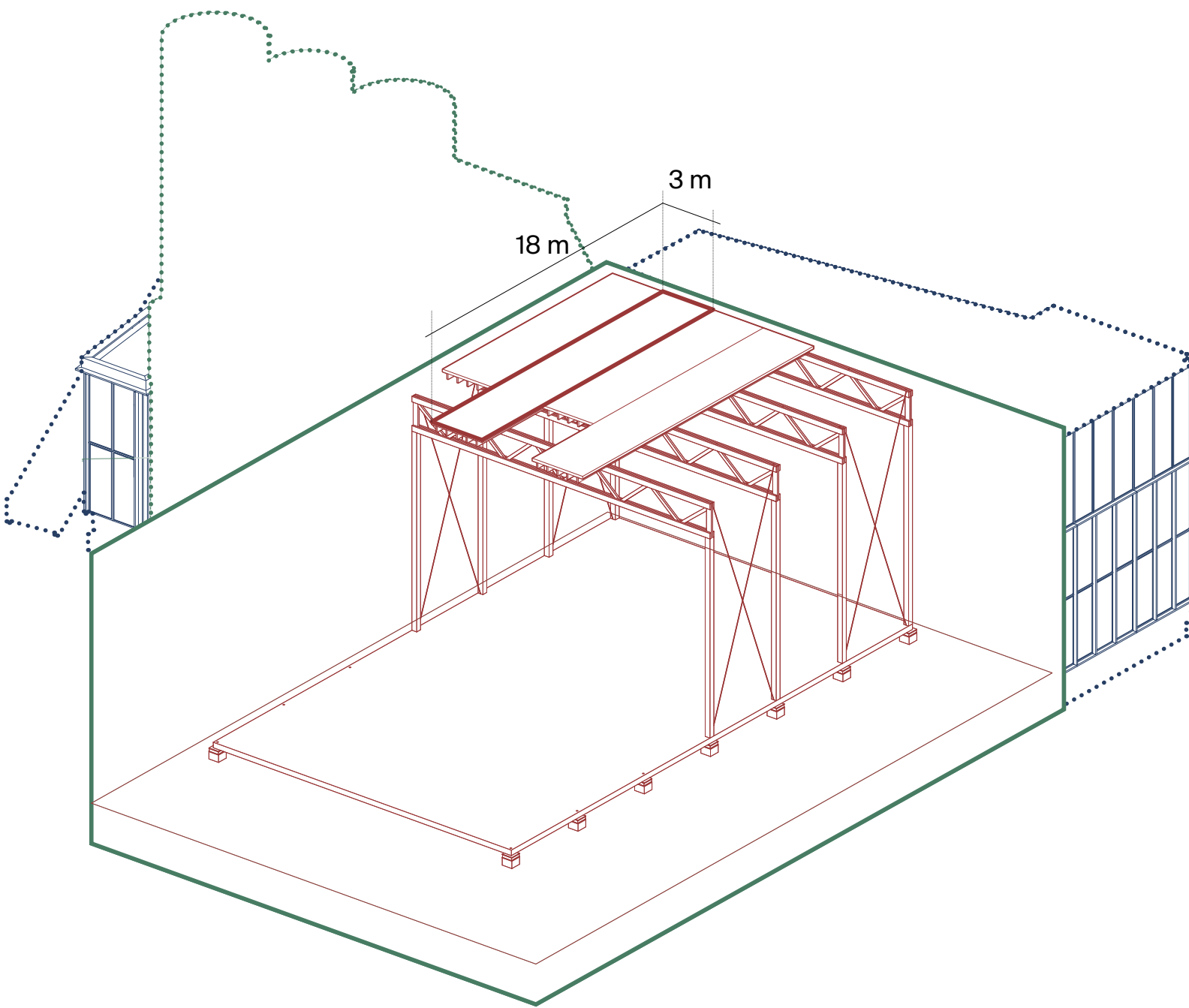
Walls & cantilever roof.



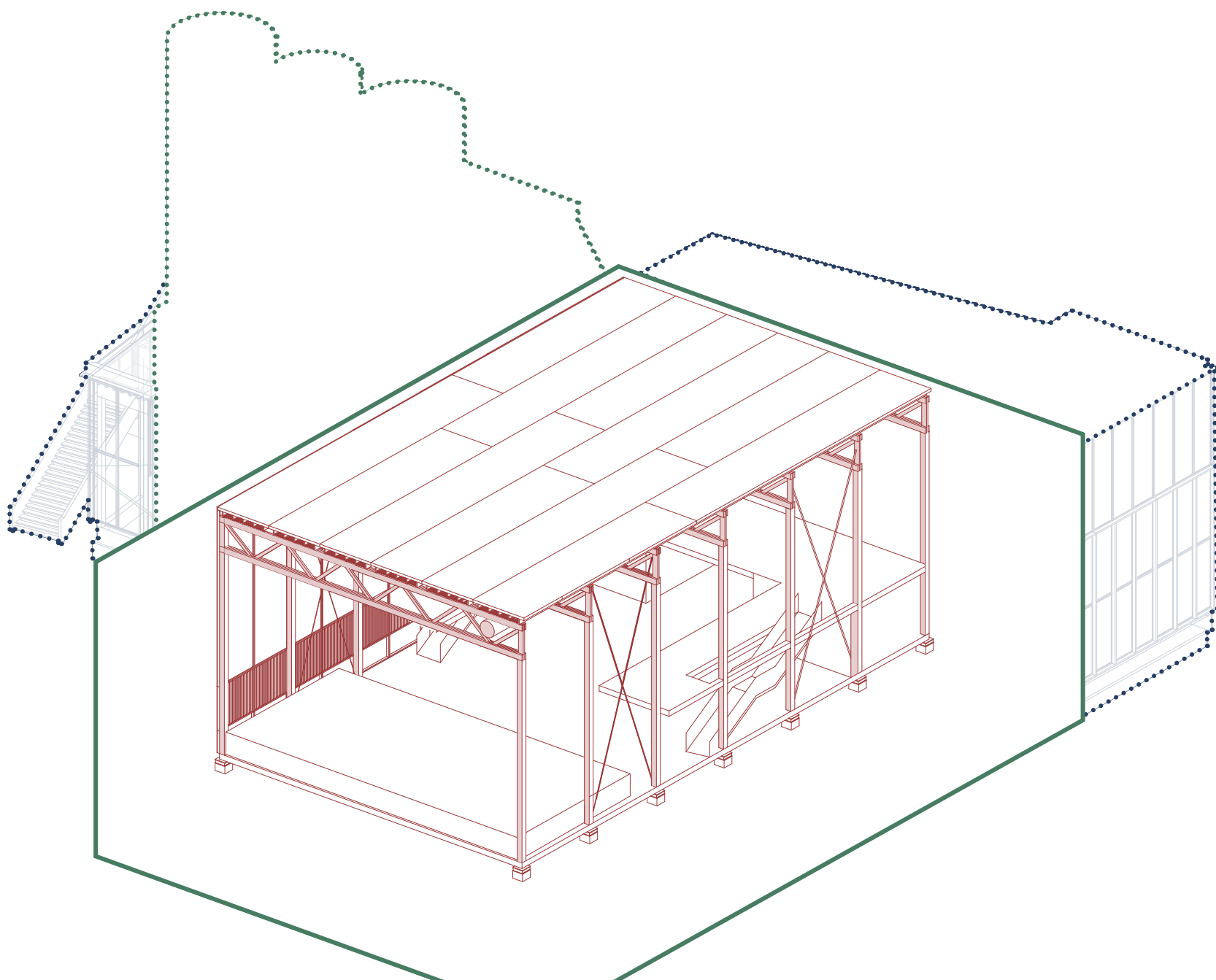
The foyer is attached to the concrete plant on the east-side..



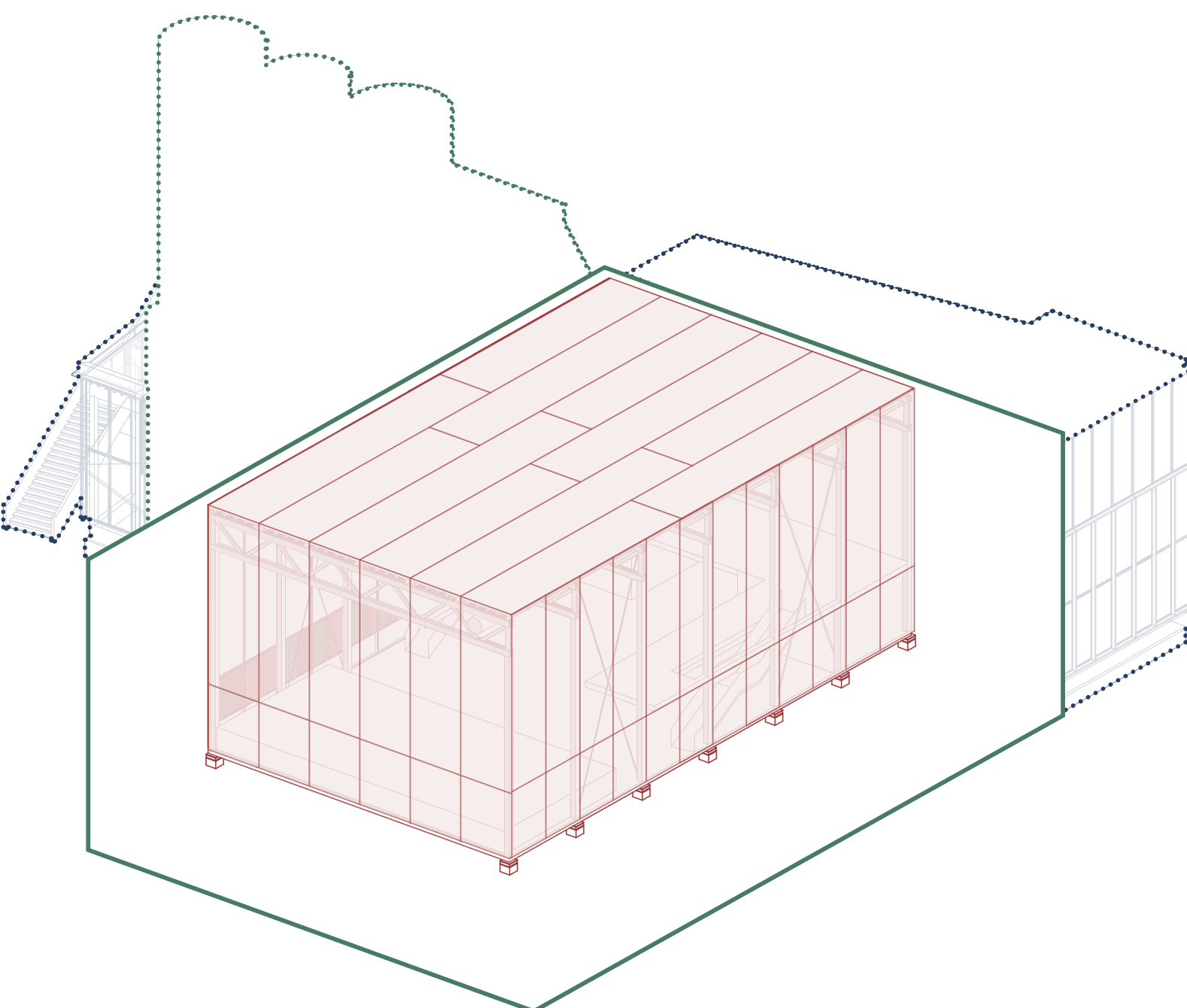
First step construction main hall: timber truss frames.



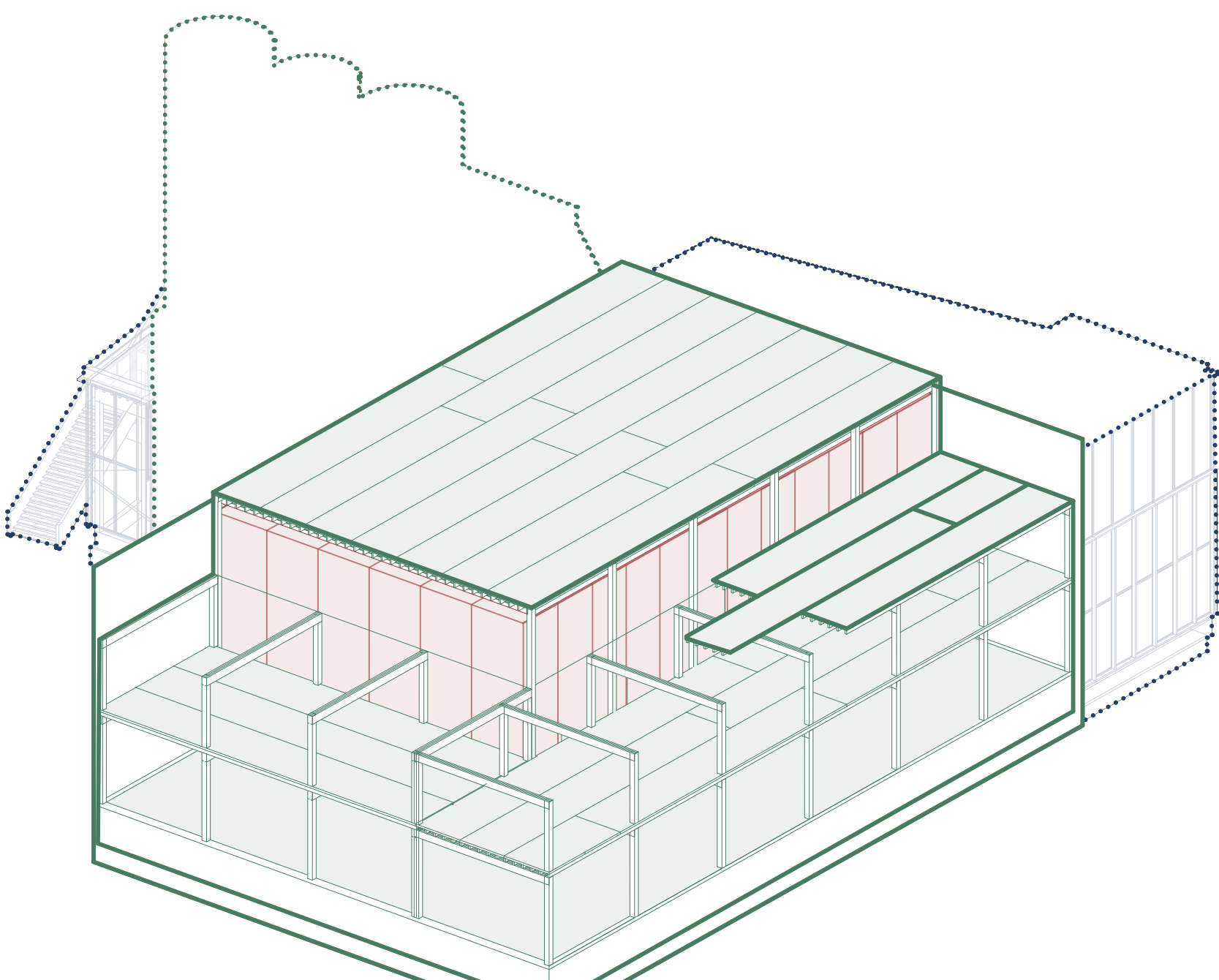
Second step construction main hall: adding prefab-ceiling elements.



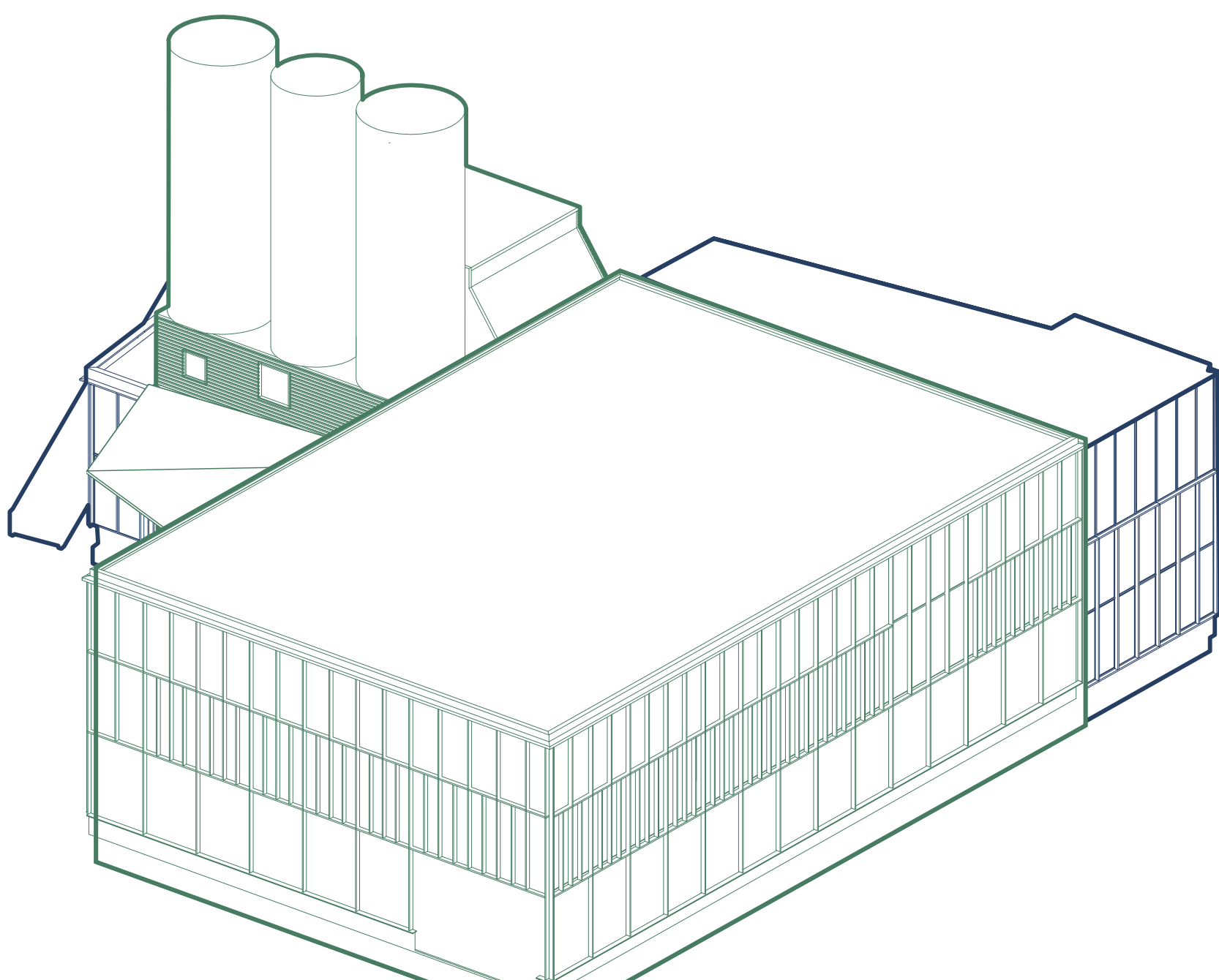
Third step construction main hall: ceiling elements, gallery & stage



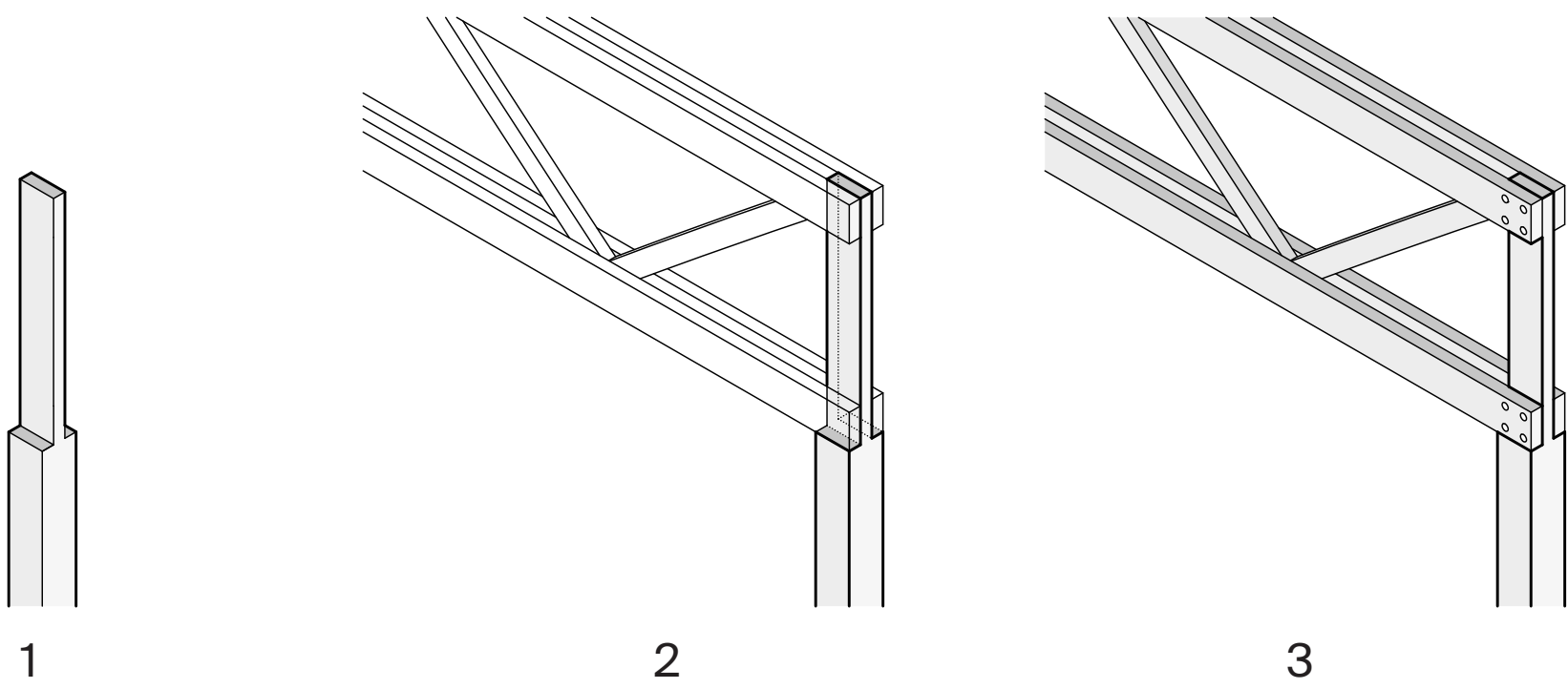
Fourth step construction main hall: adding prefab-wall elements & finishing ceiling.



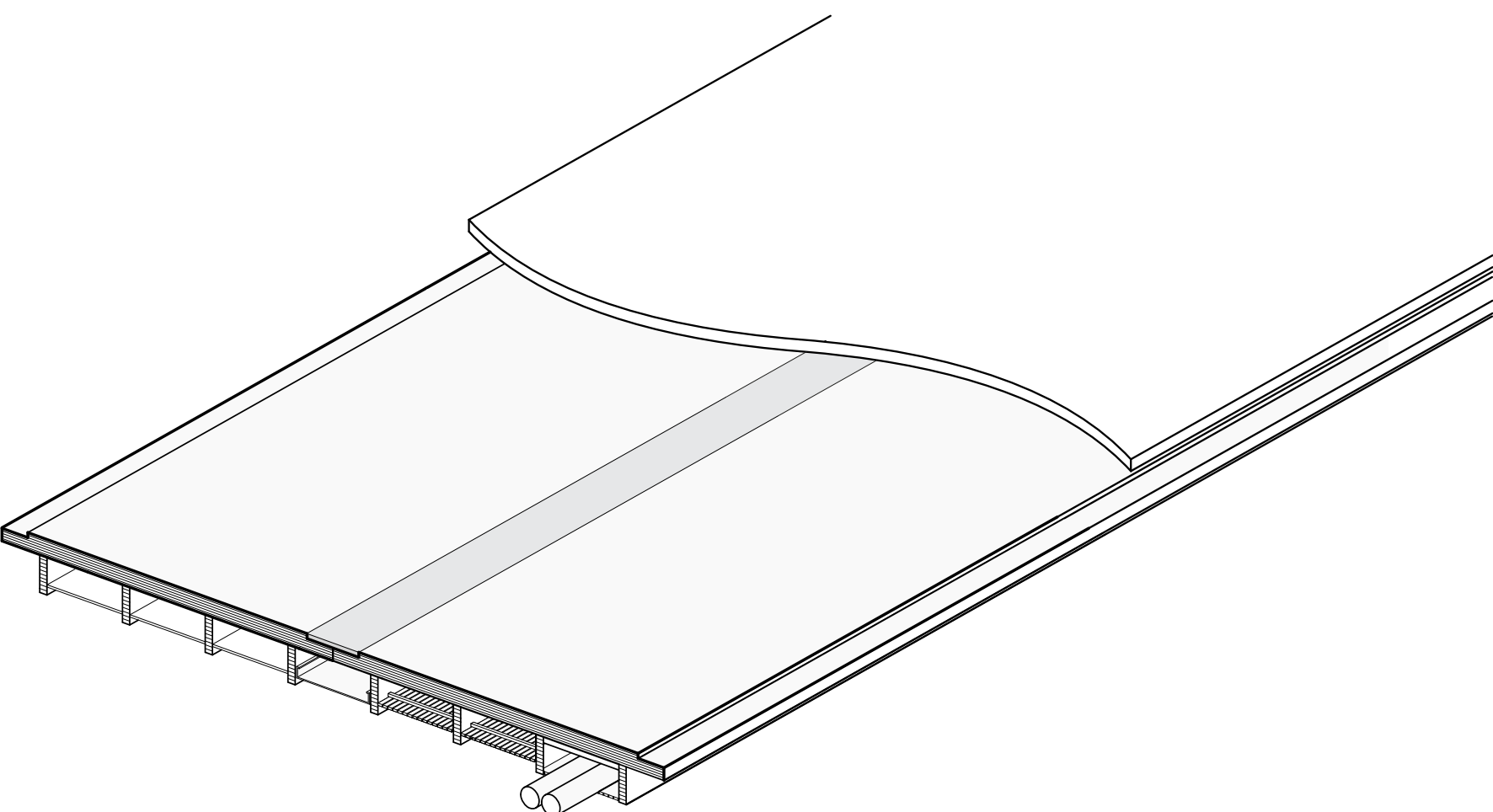
The rest of the program is built around the hall: box-in-a-box system.



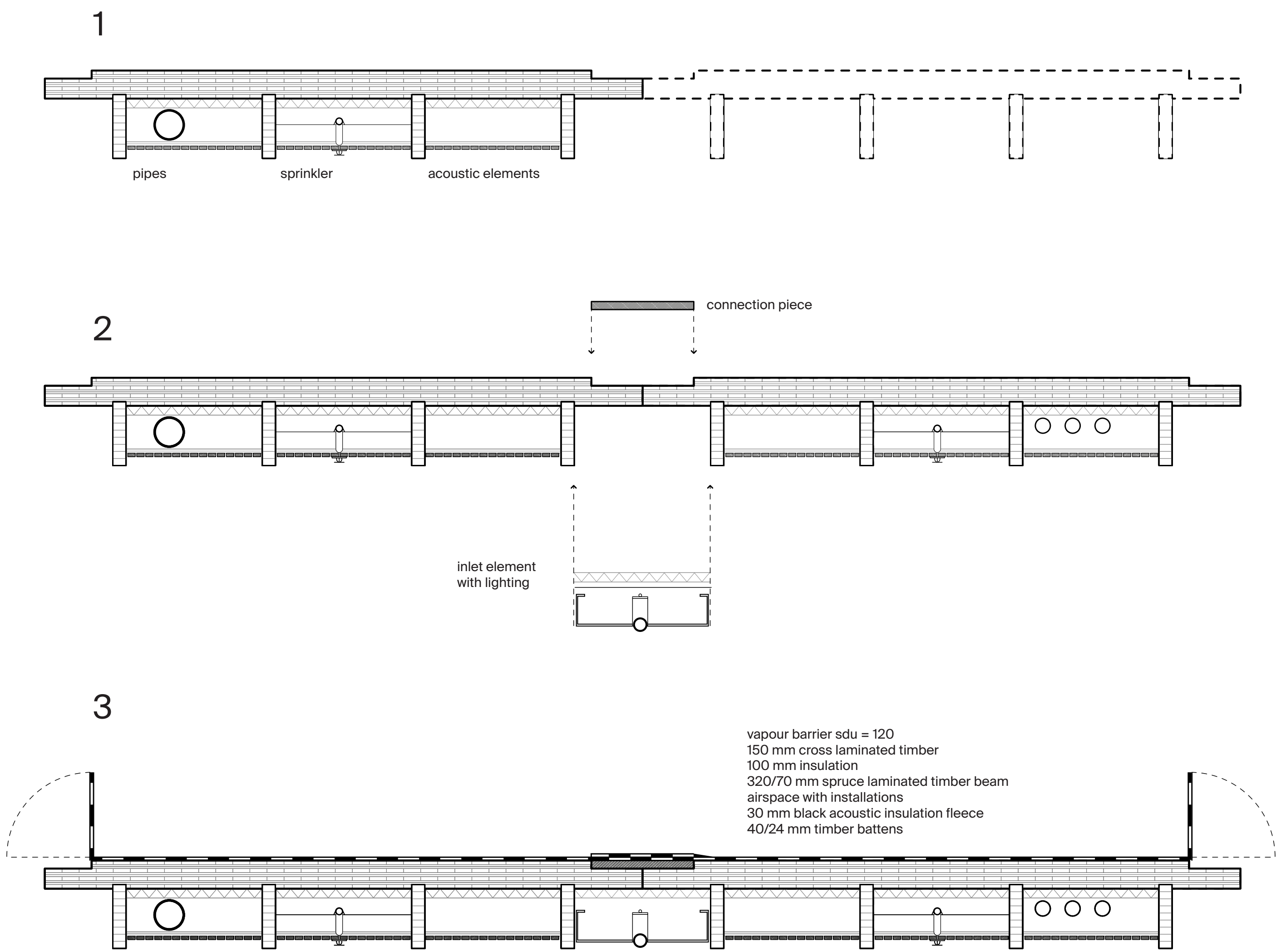
Facade structure.



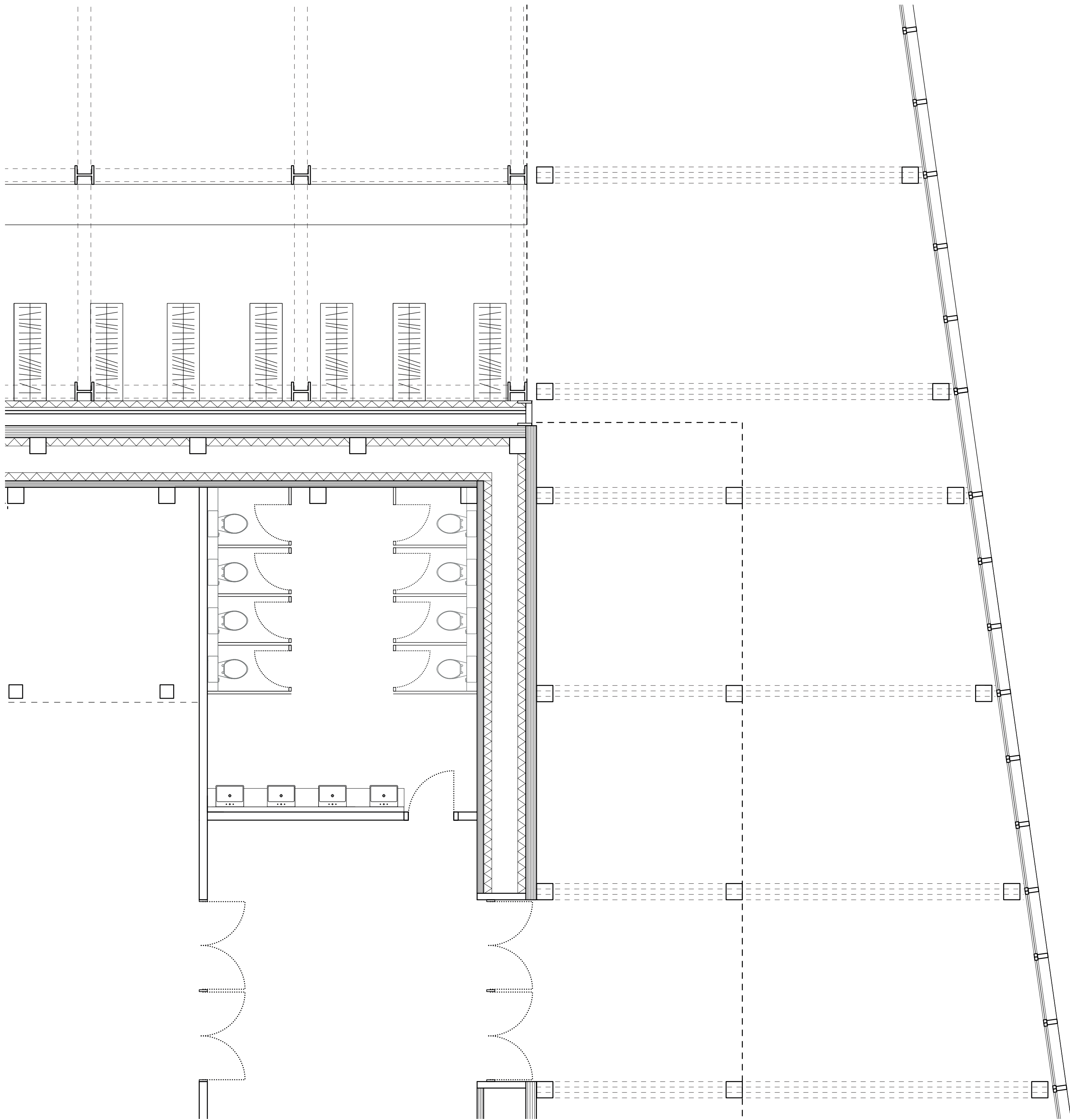
Detail wood joint column / beam



The prefab ceiling elements contain acoustic elements, lighting and installations.



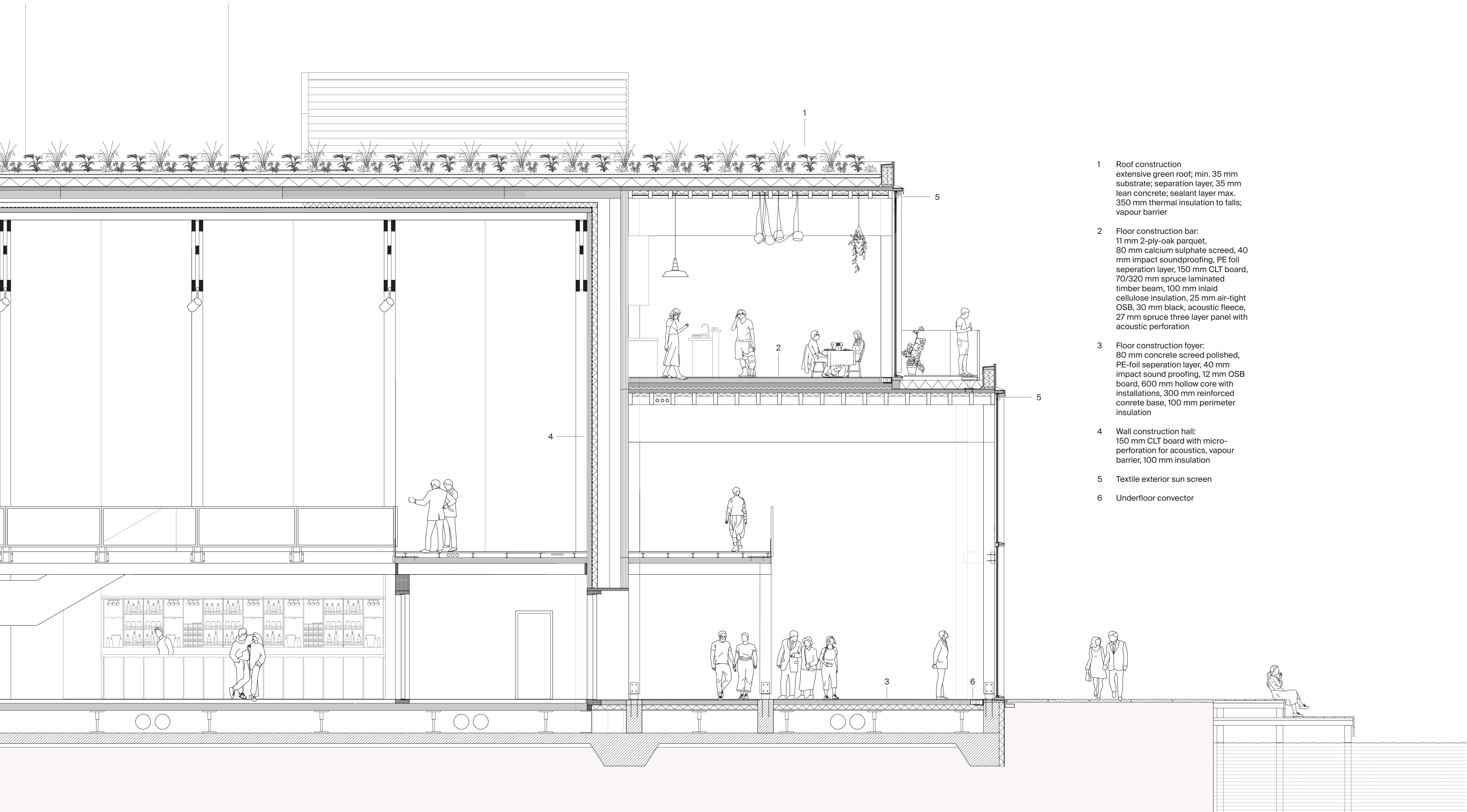




Horizontal section foyer & concert hall | 1:50

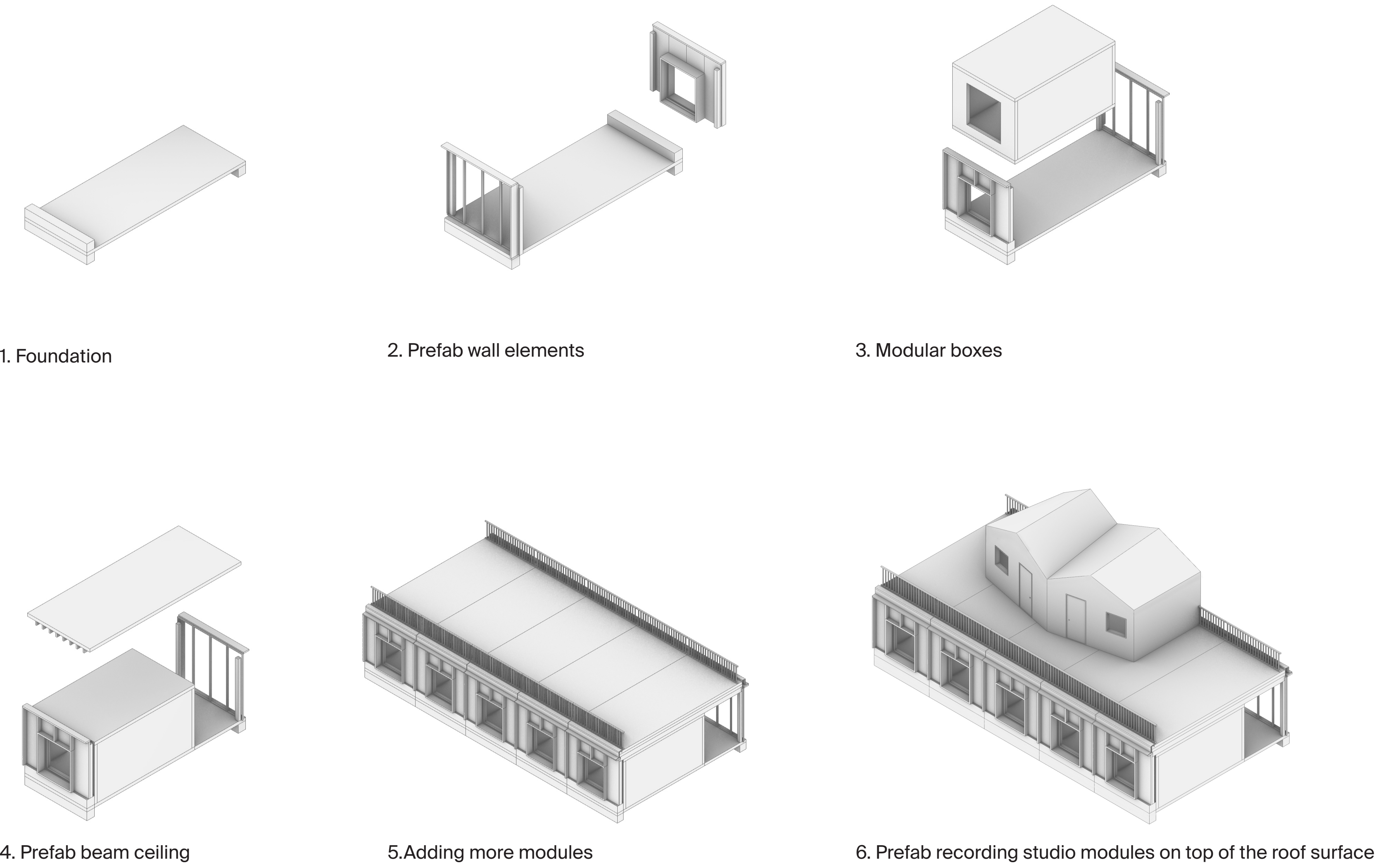


Impressions of entrance hall, foyer & concert hall.



Vertical section foyer & concert hall | 1:50

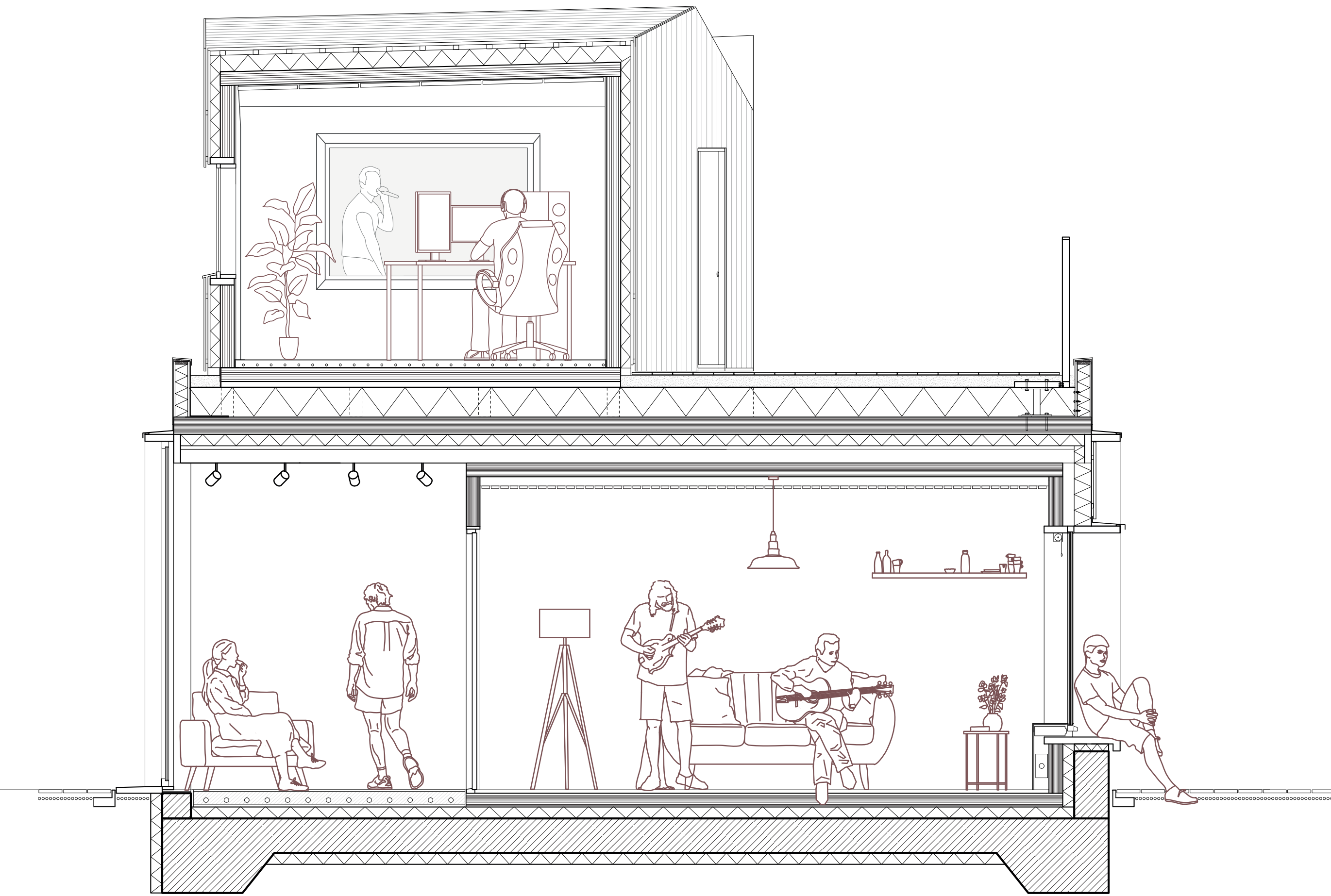




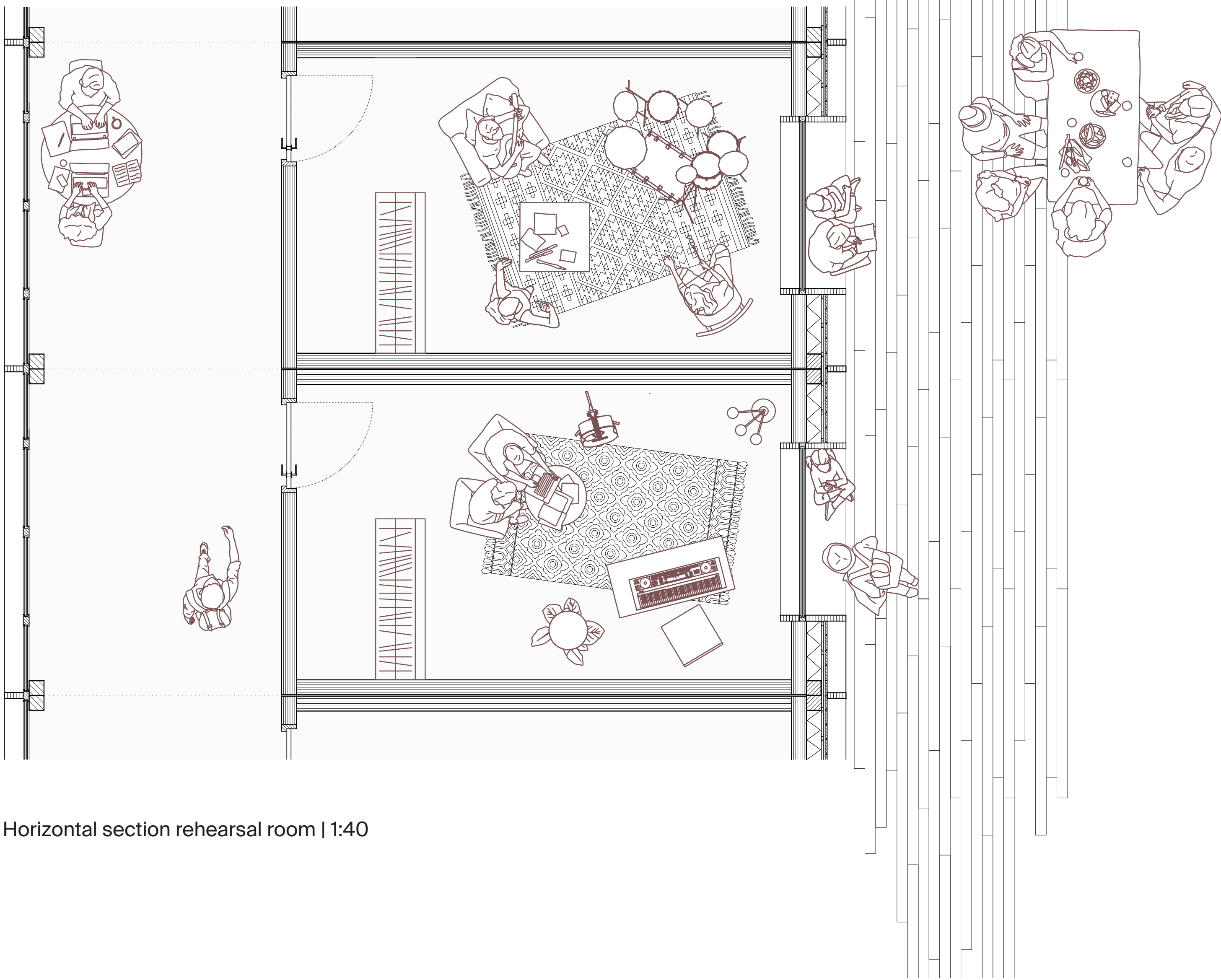
Construction rehearsal rooms



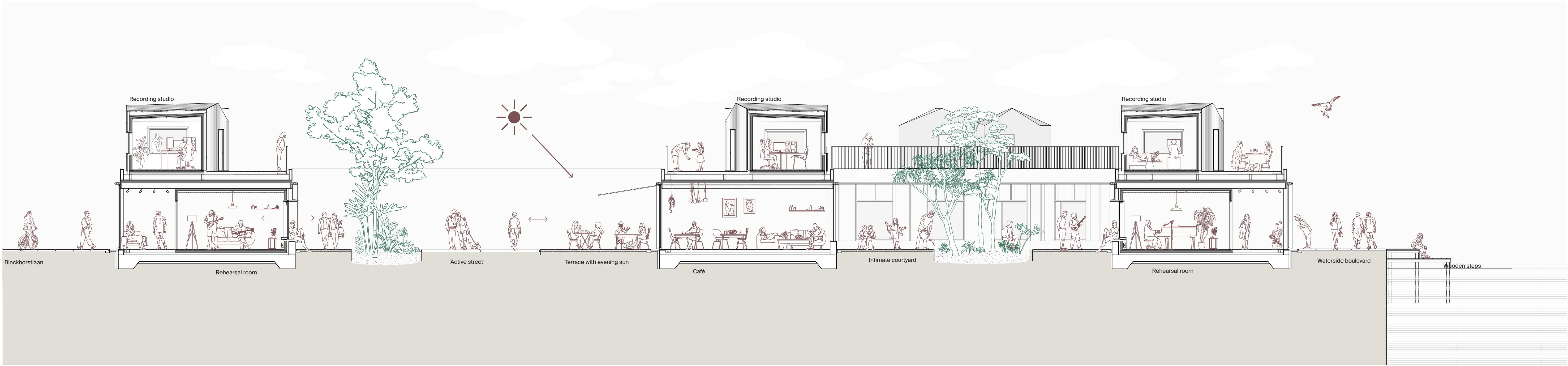
Impressions recording studios



Vertical section rehearsal room | 1:40



Horizontal section rehearsal room | 1:40



Cross section music village | 1:100