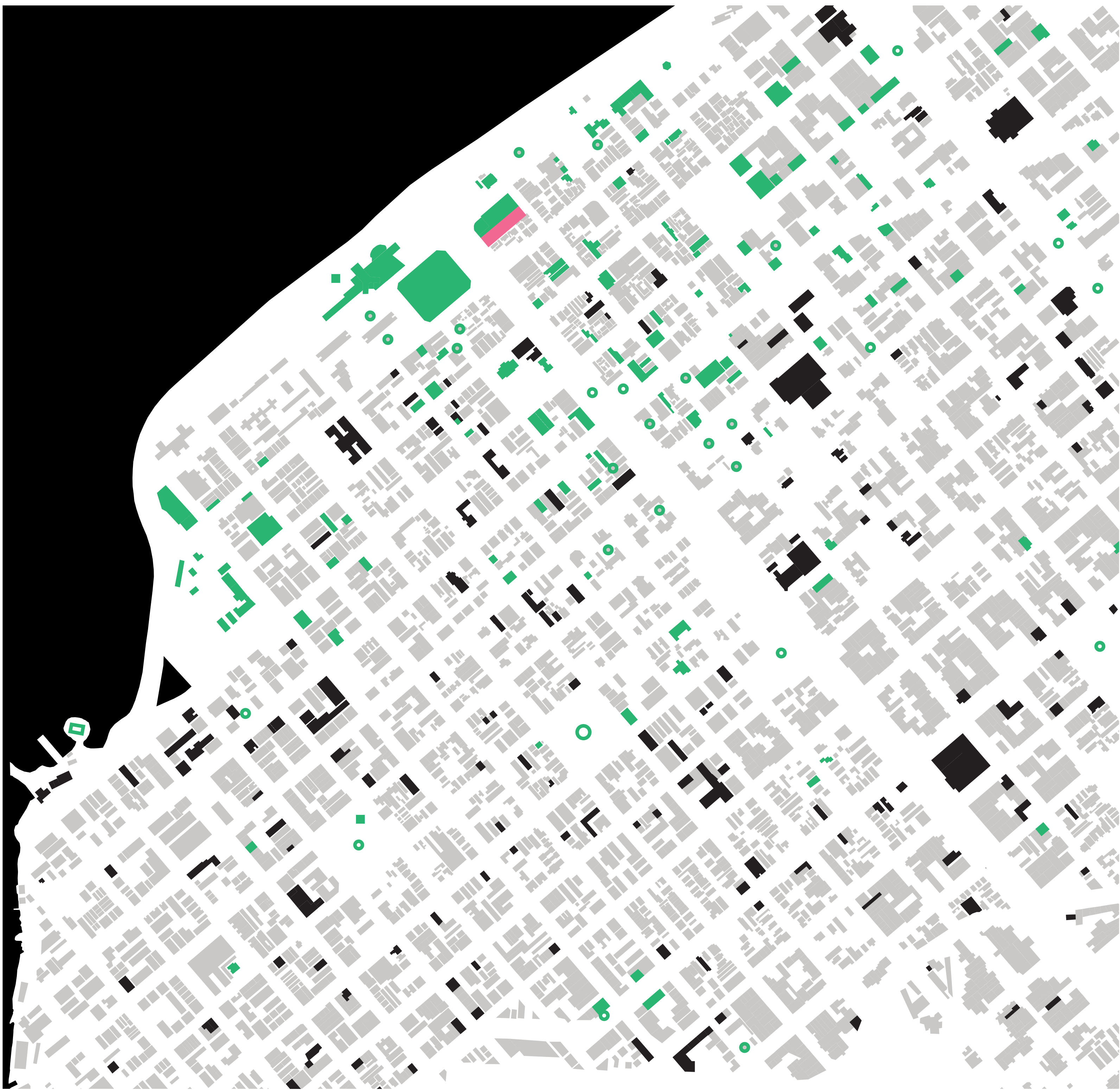


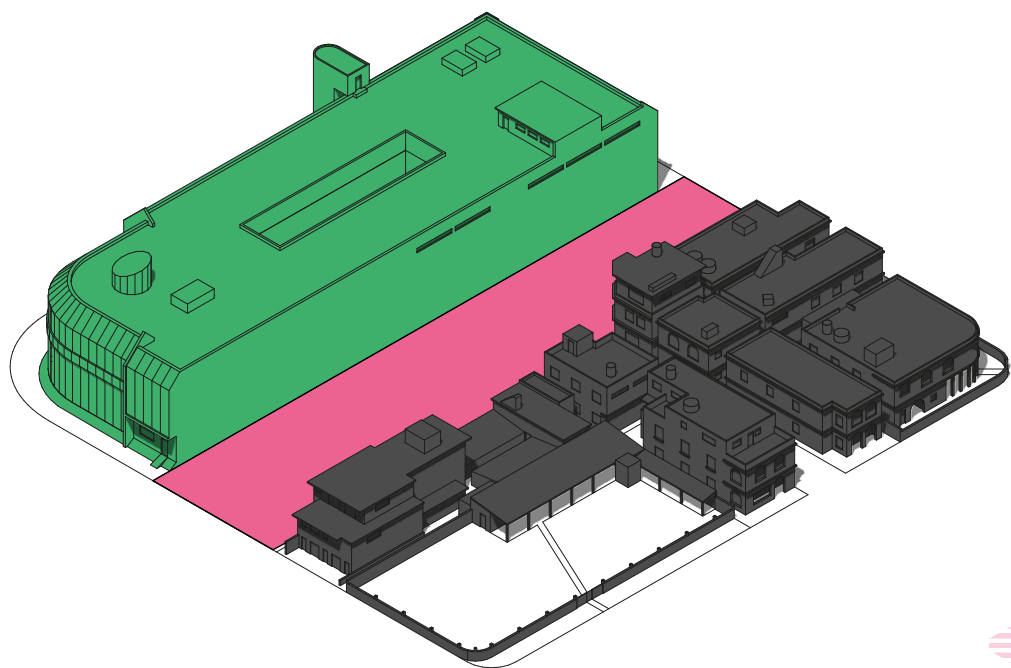


URBAN PLAN WITH GENERIC & RESIDENTIAL | 1:5000

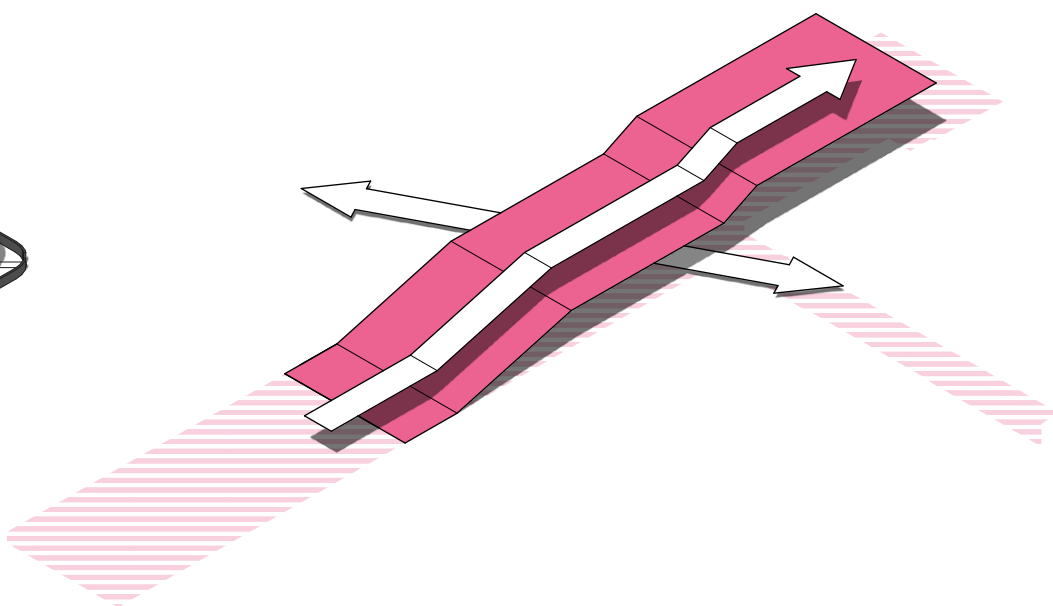


47 / 220 blocks

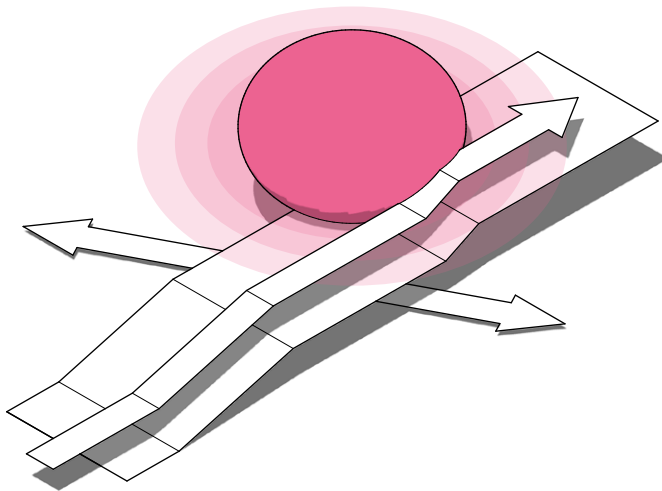
- RESIDENTIAL
- MAINLY USED BY LOCALS
- GENERIC (225 buildings)



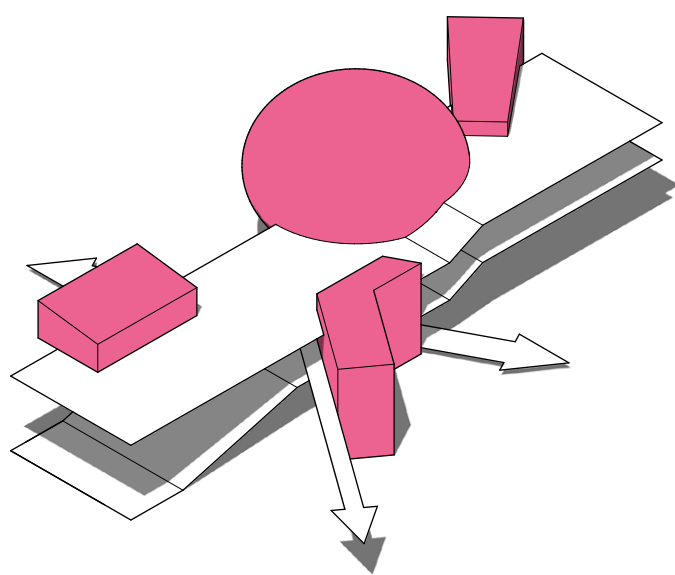
1. public space



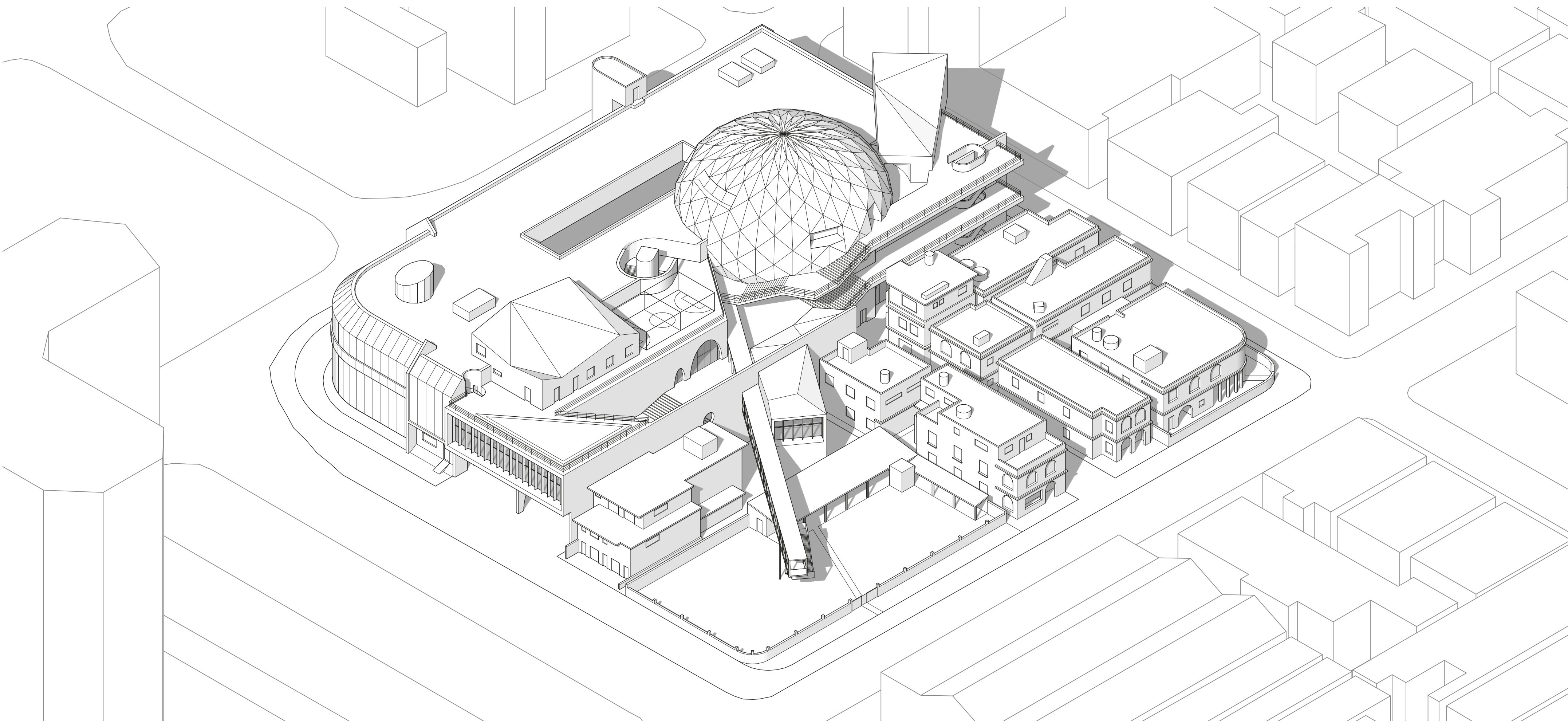
1. elevated street

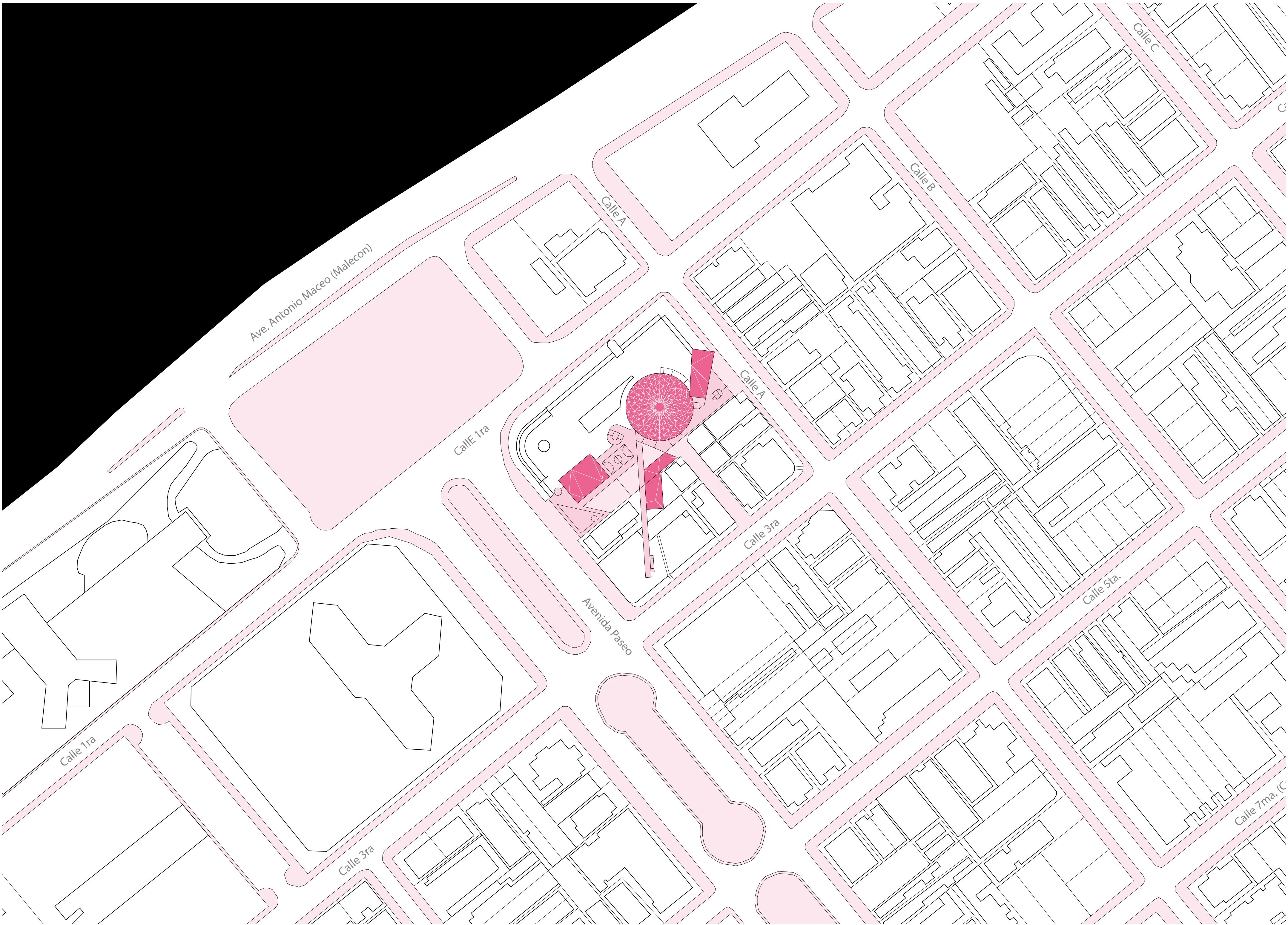


3. central attraction point on crossing of public connections

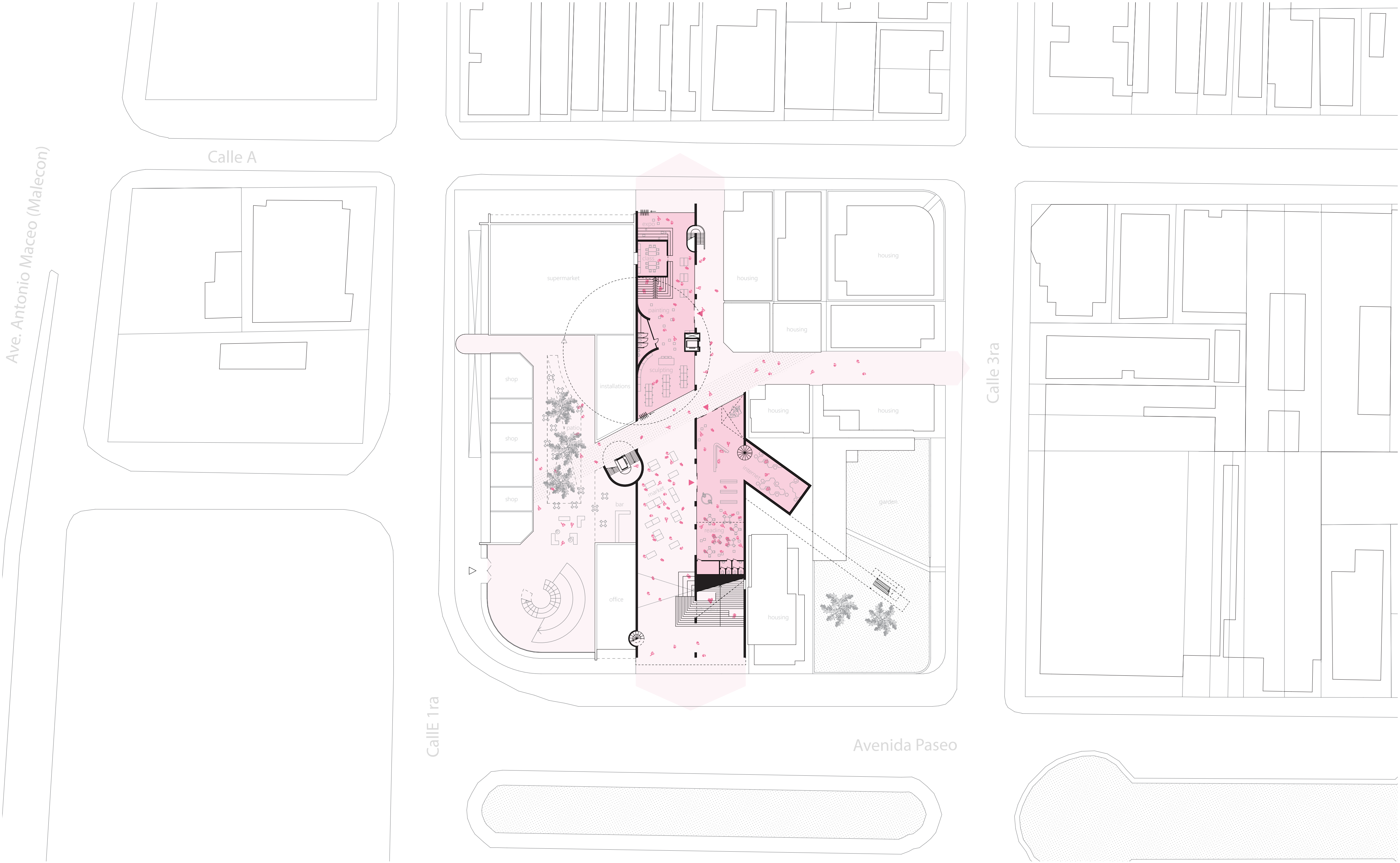


4. extending program along public outdoor space

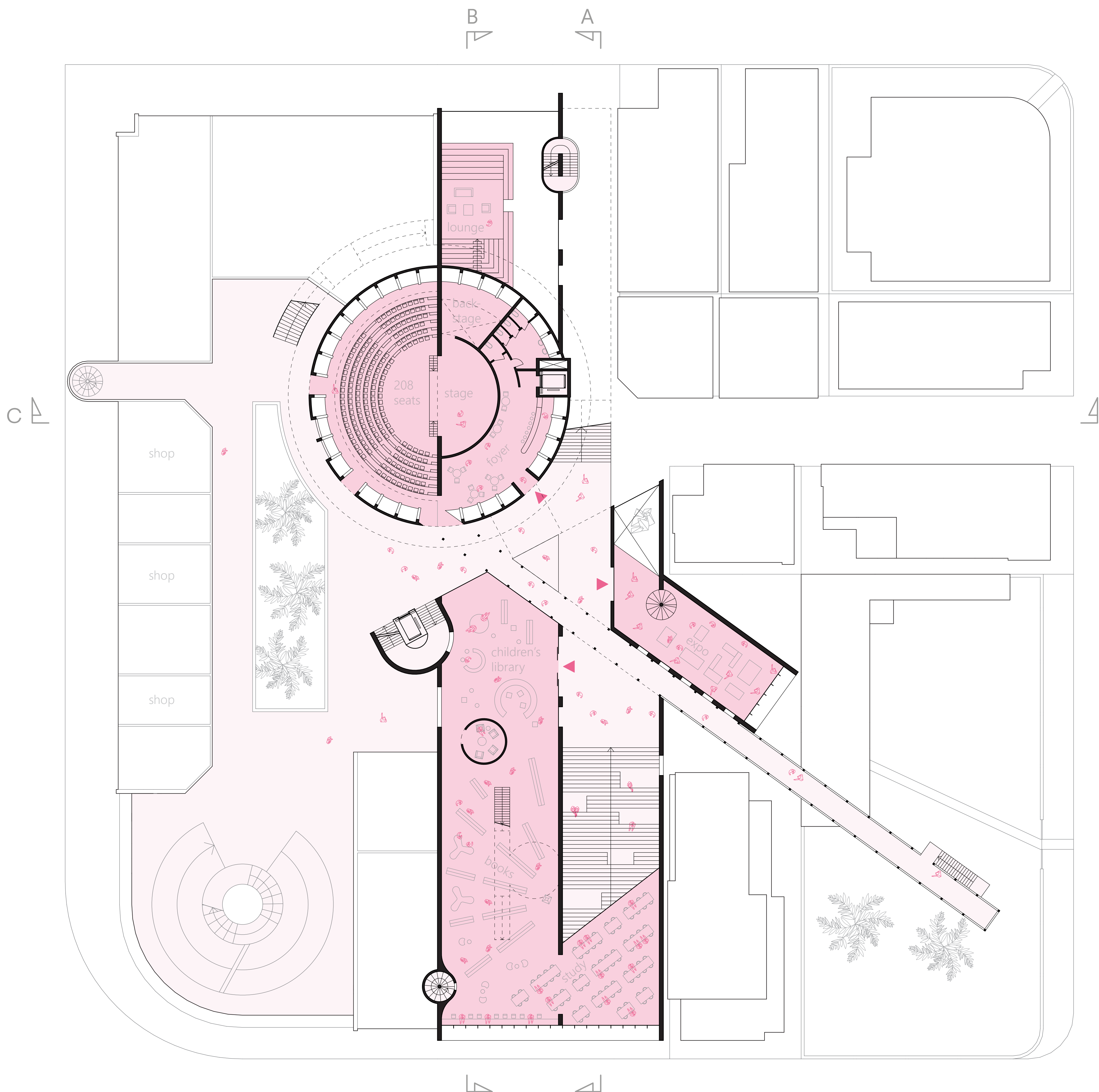


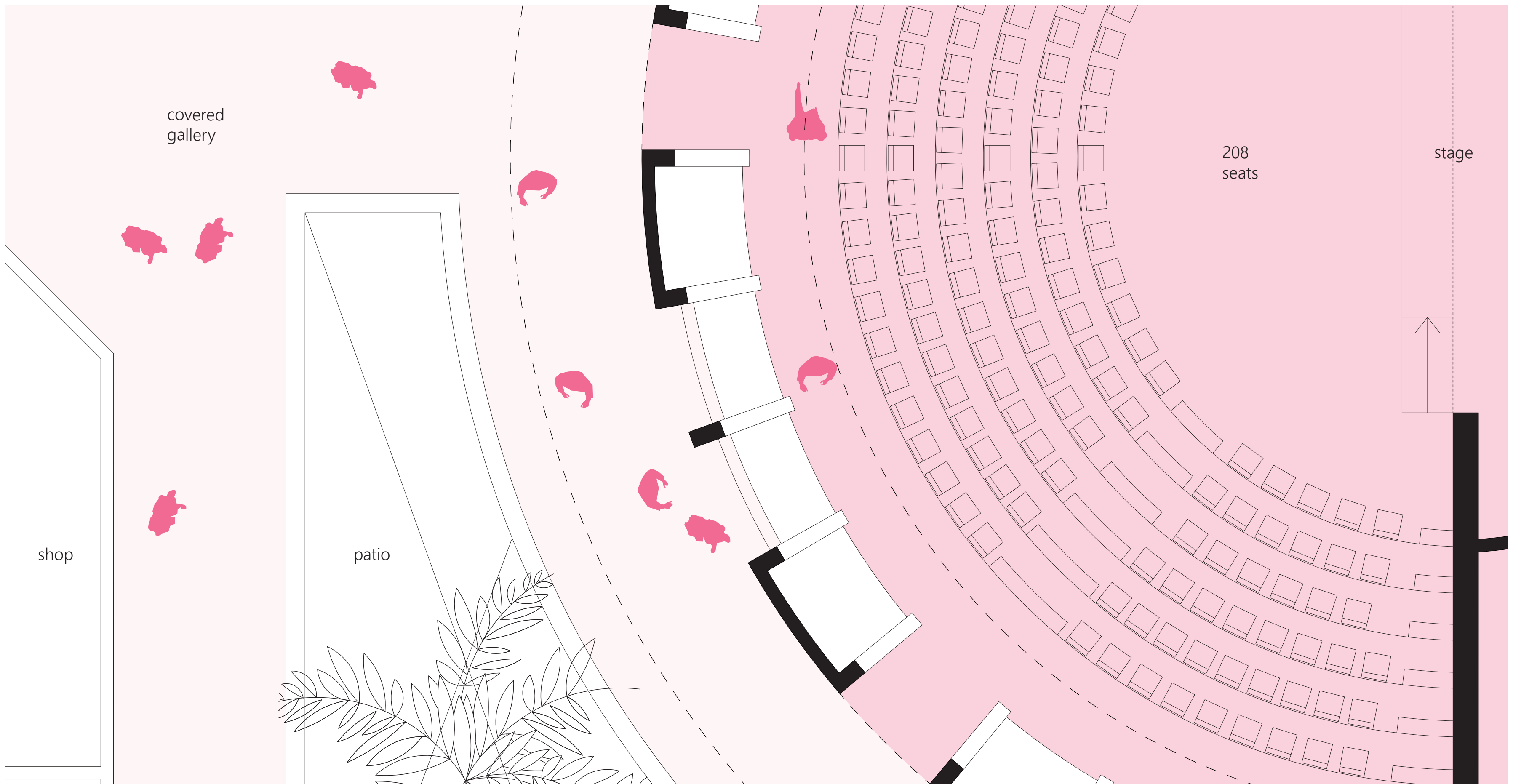
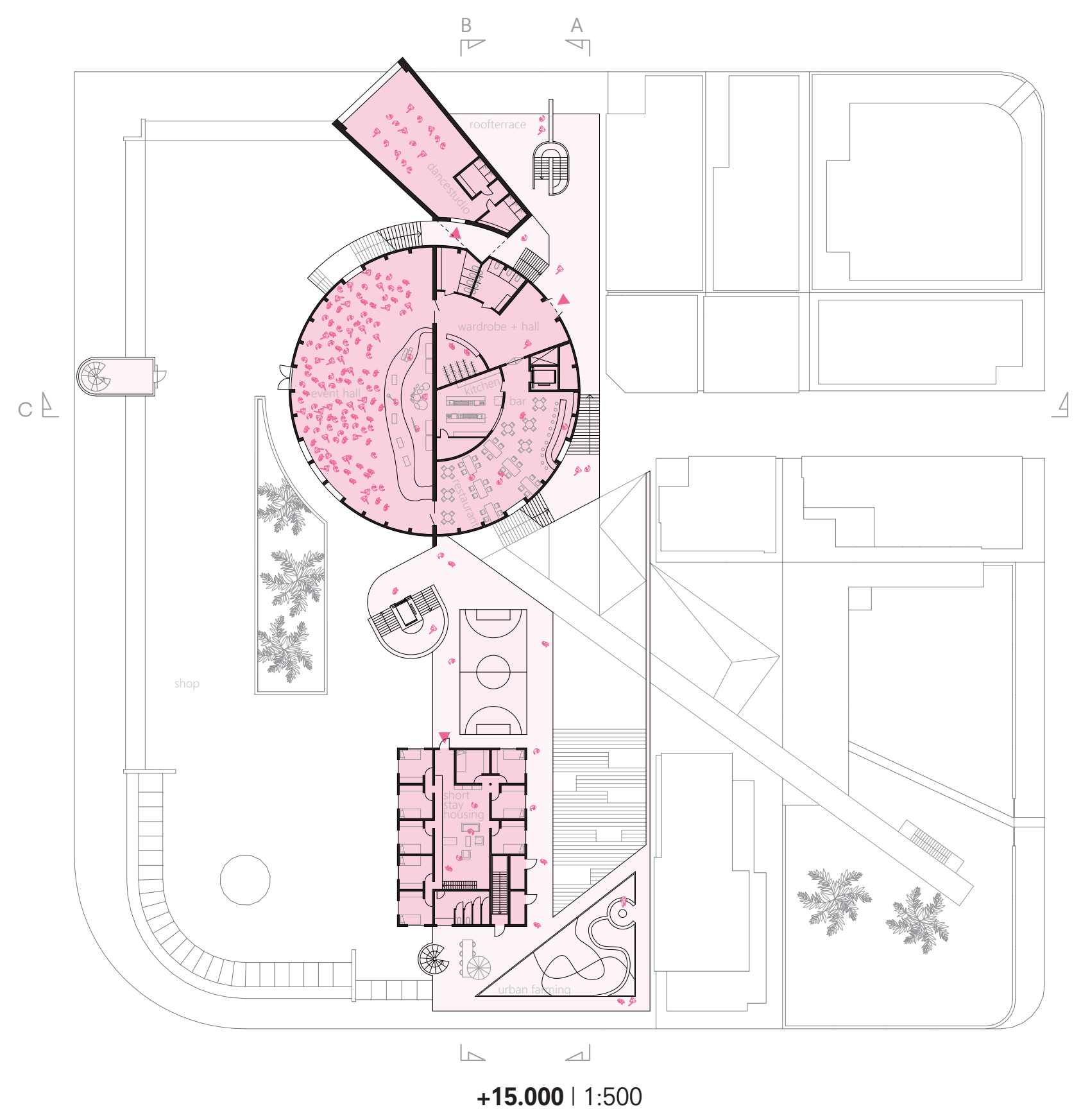
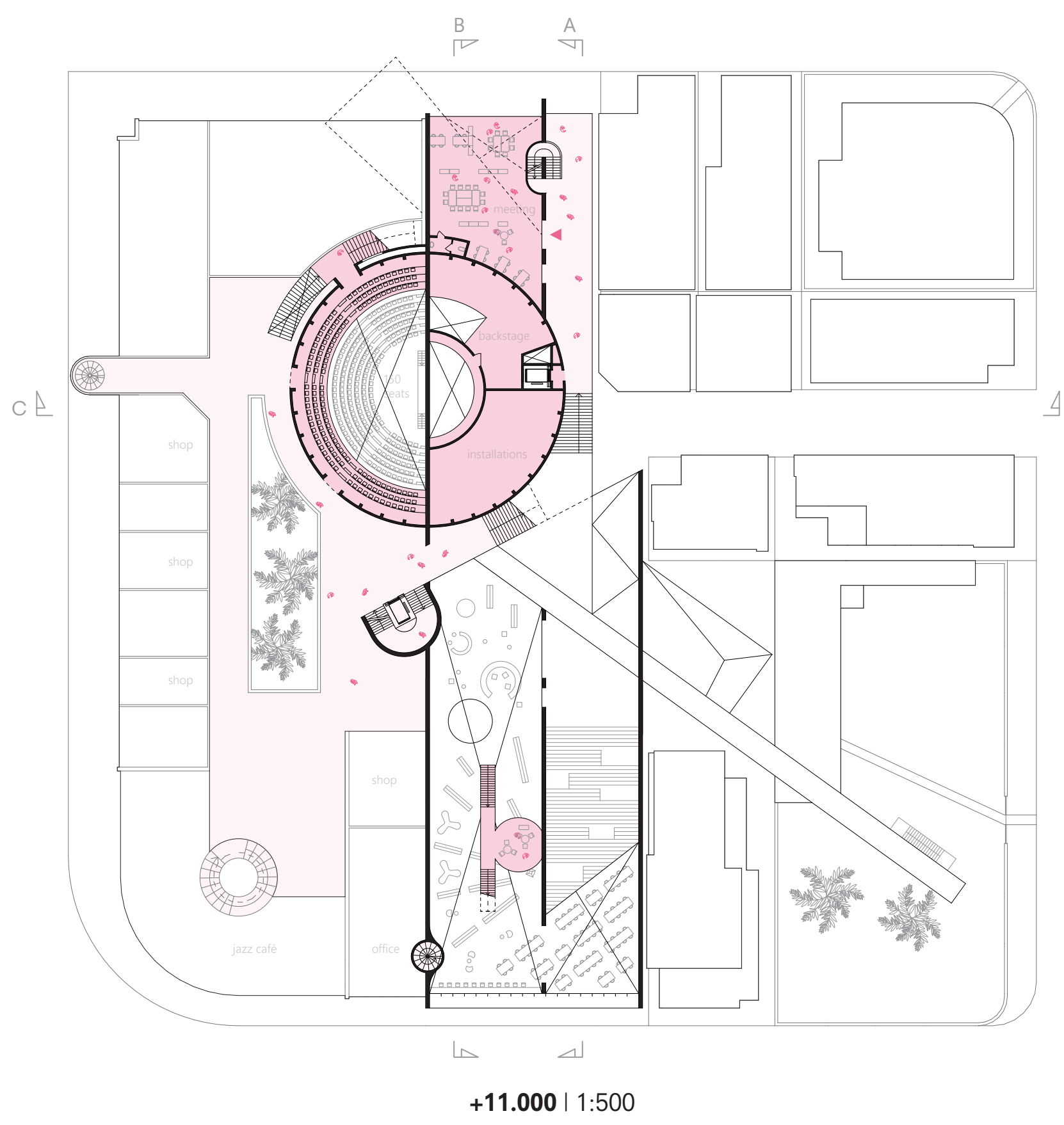


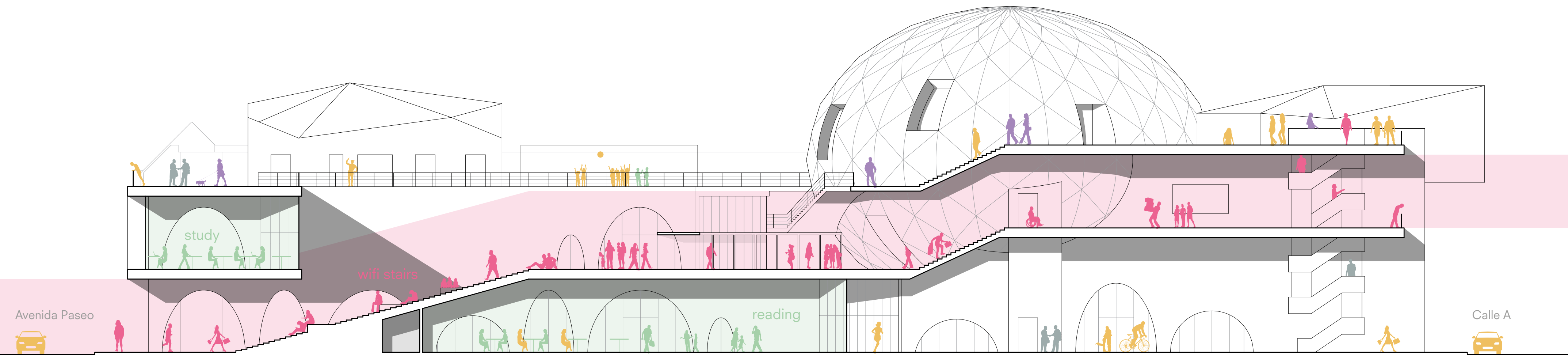
Roof plan | 1:1000



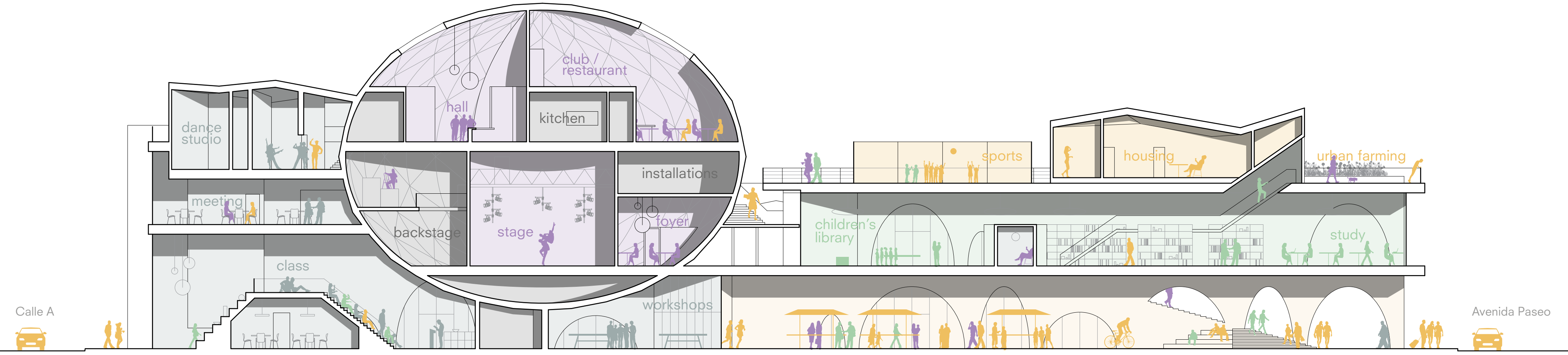
Ground floor | 1:500



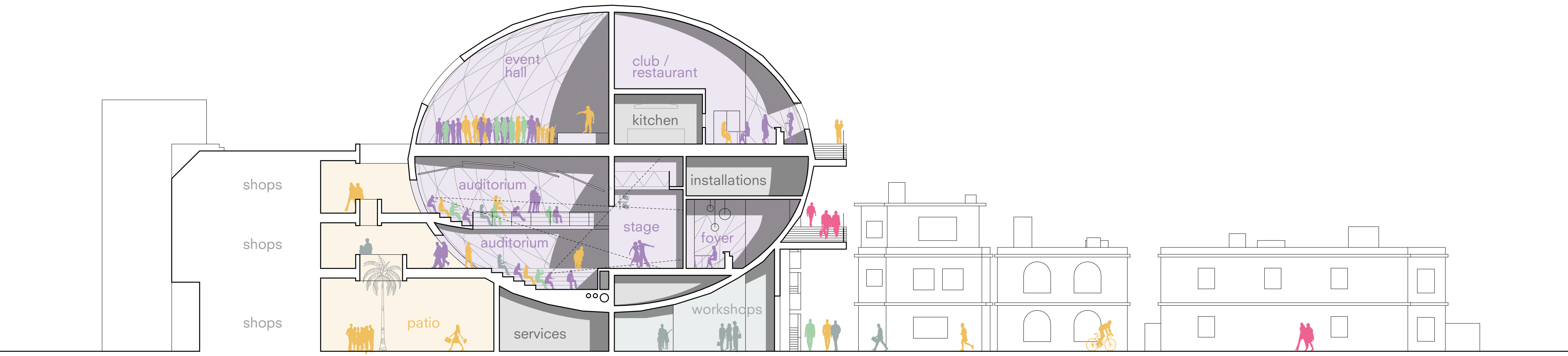




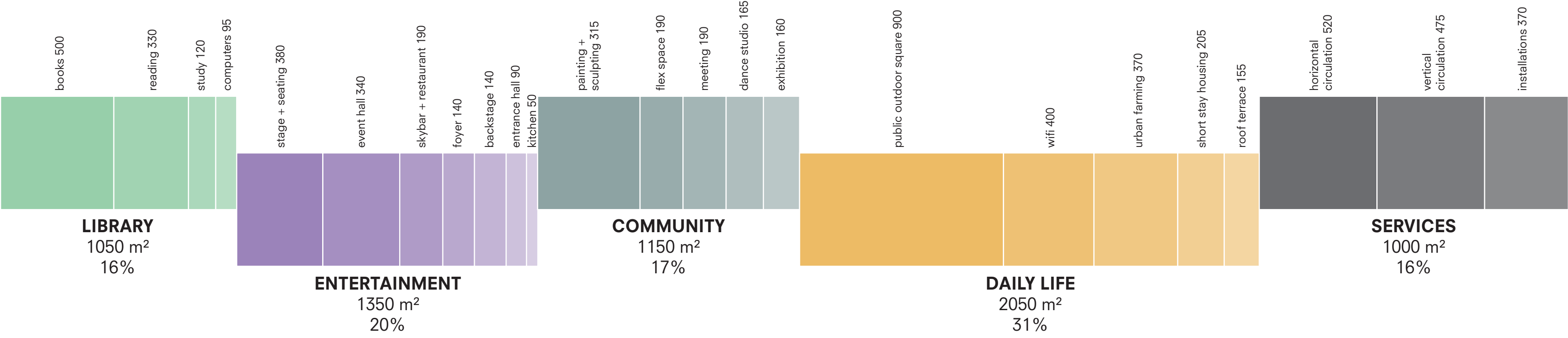
Section A | 1:200



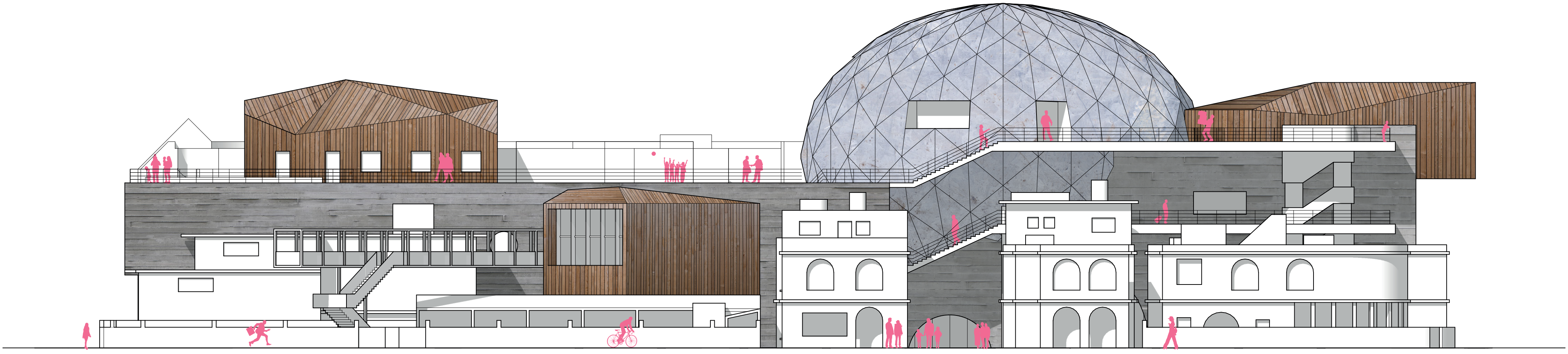
Section B | 1:200



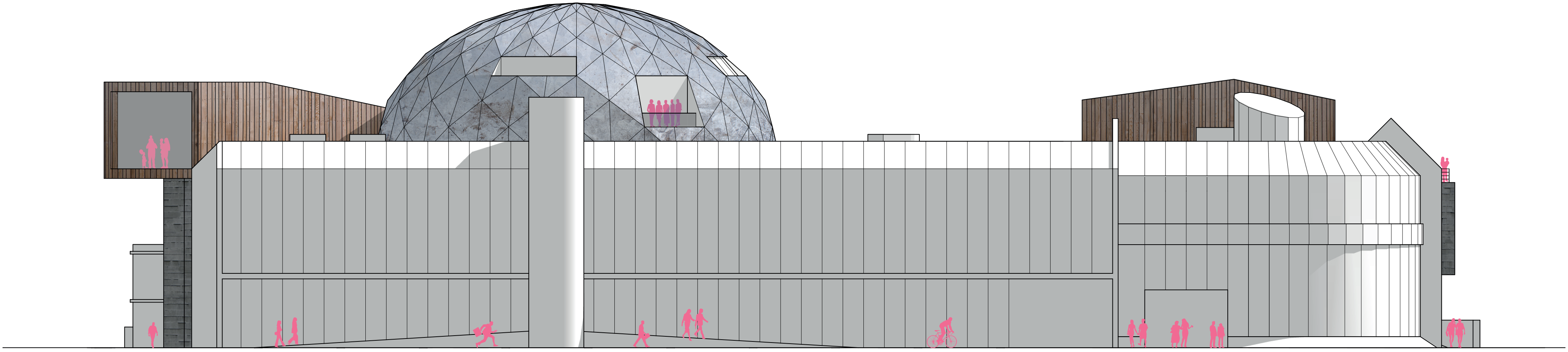
Section C | 1:200



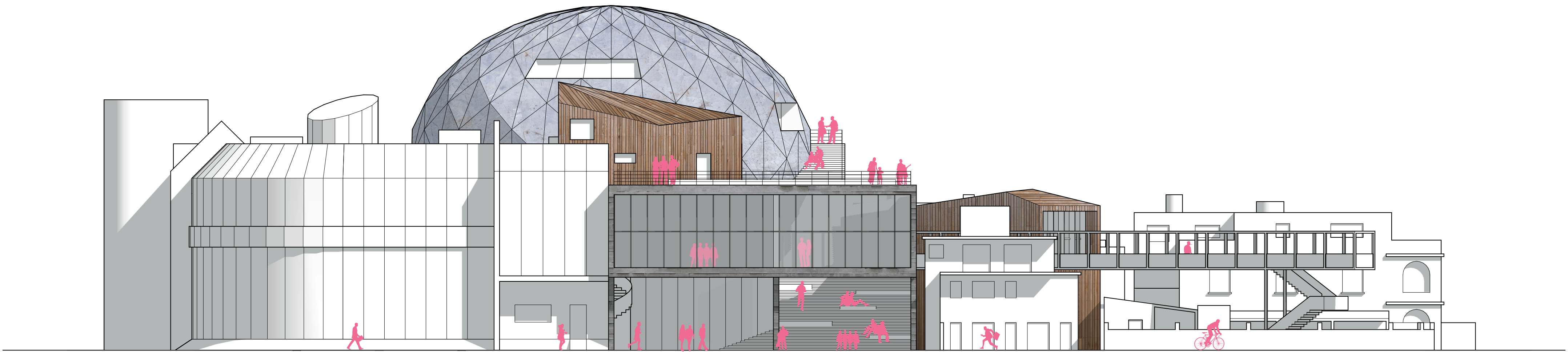
TOTAL program: 6.600 m²



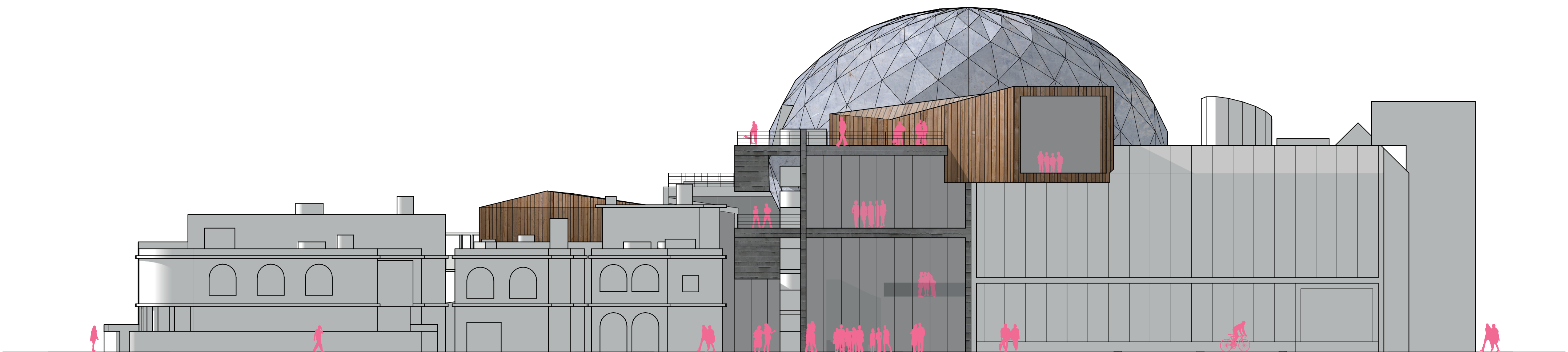
East elevation | 1:200



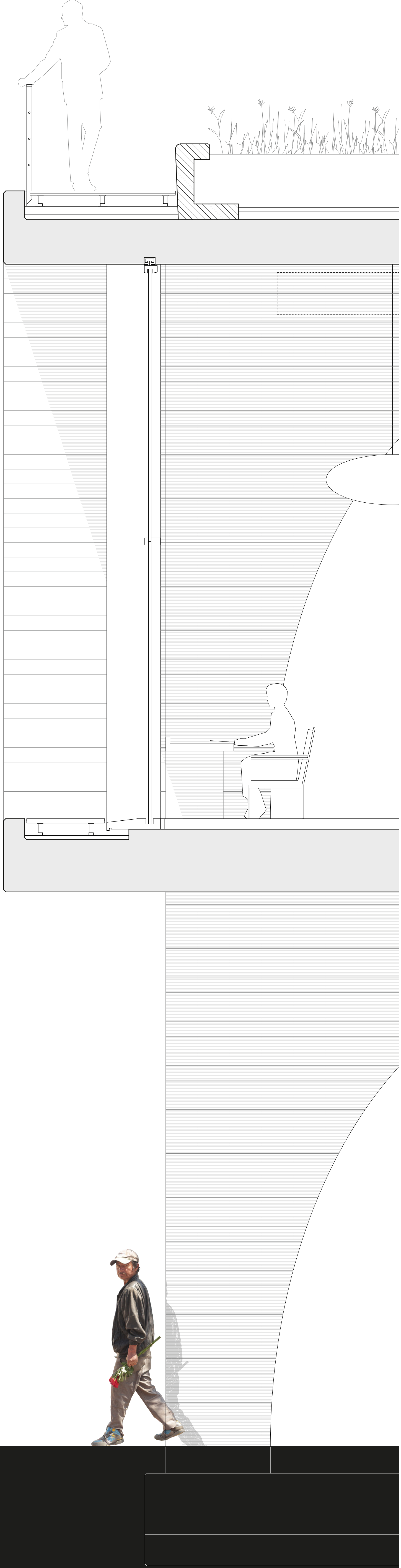
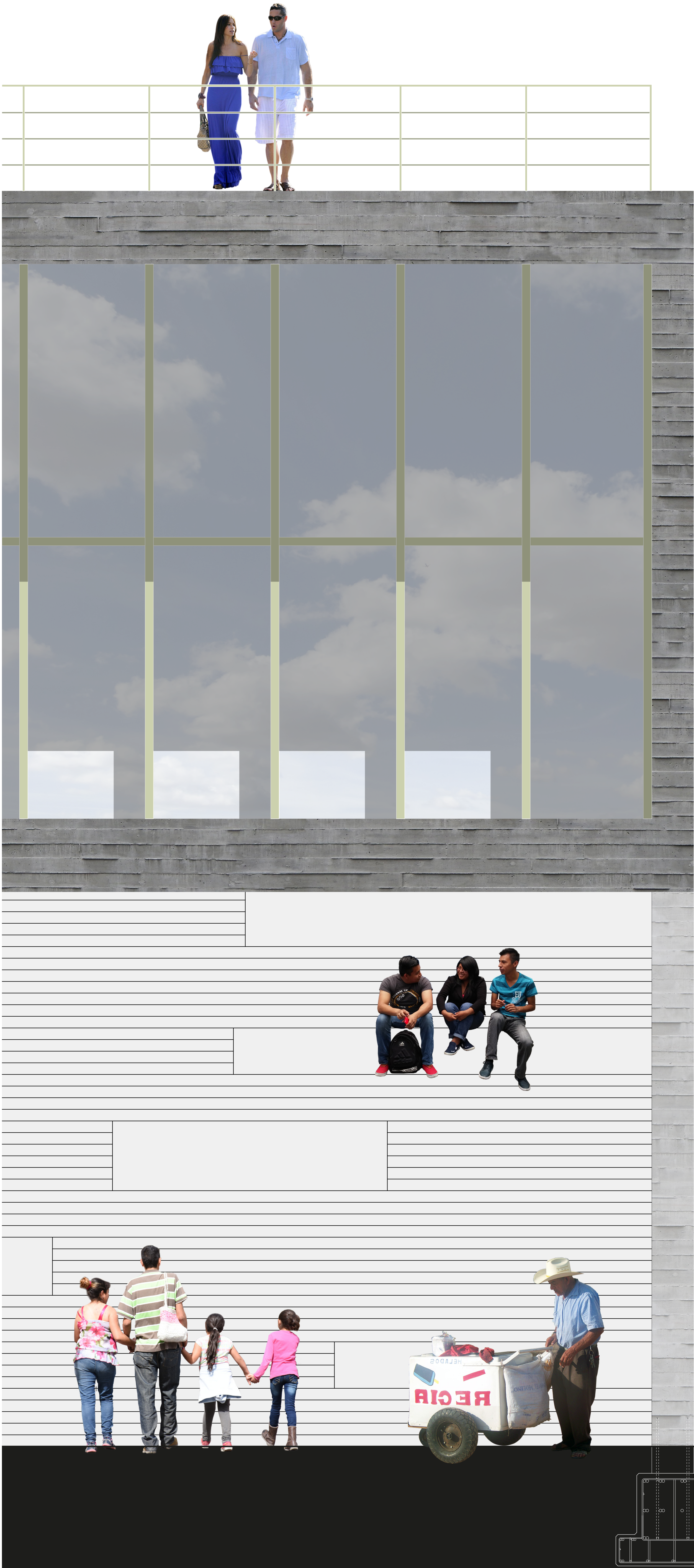
West elevation | 1:200



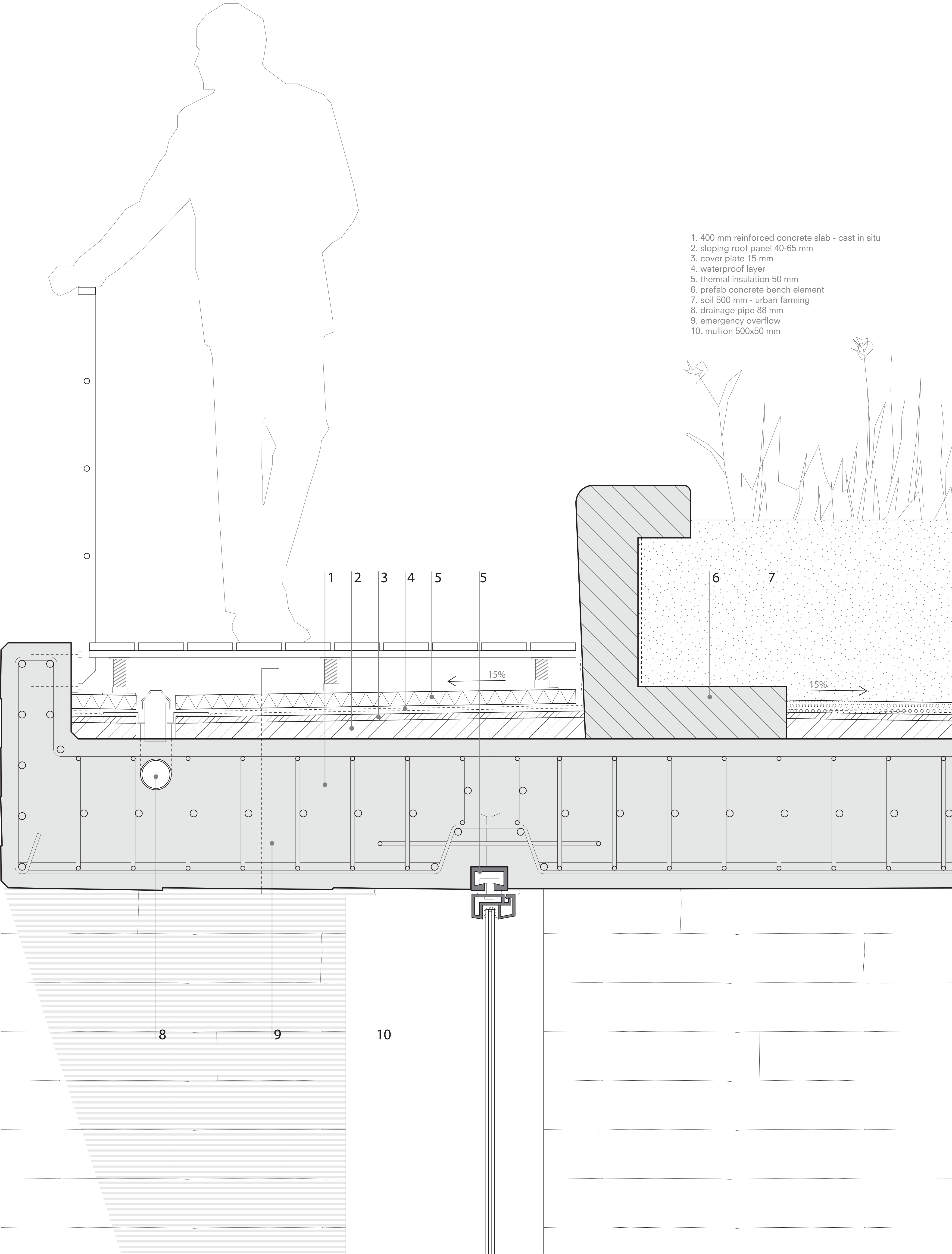
South elevation | 1:200



North elevation | 1:200

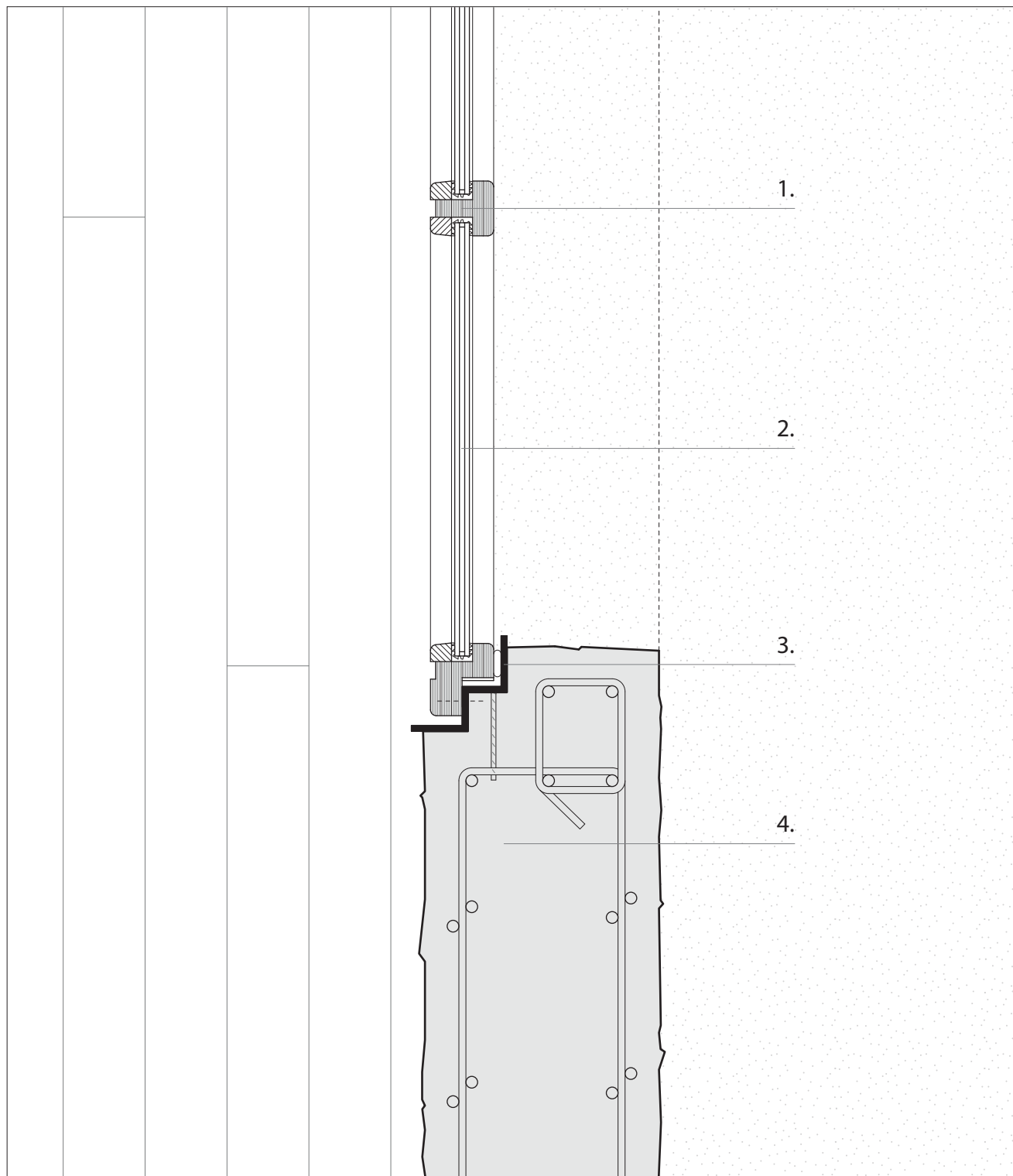


Facade fragment + Section | 1:20

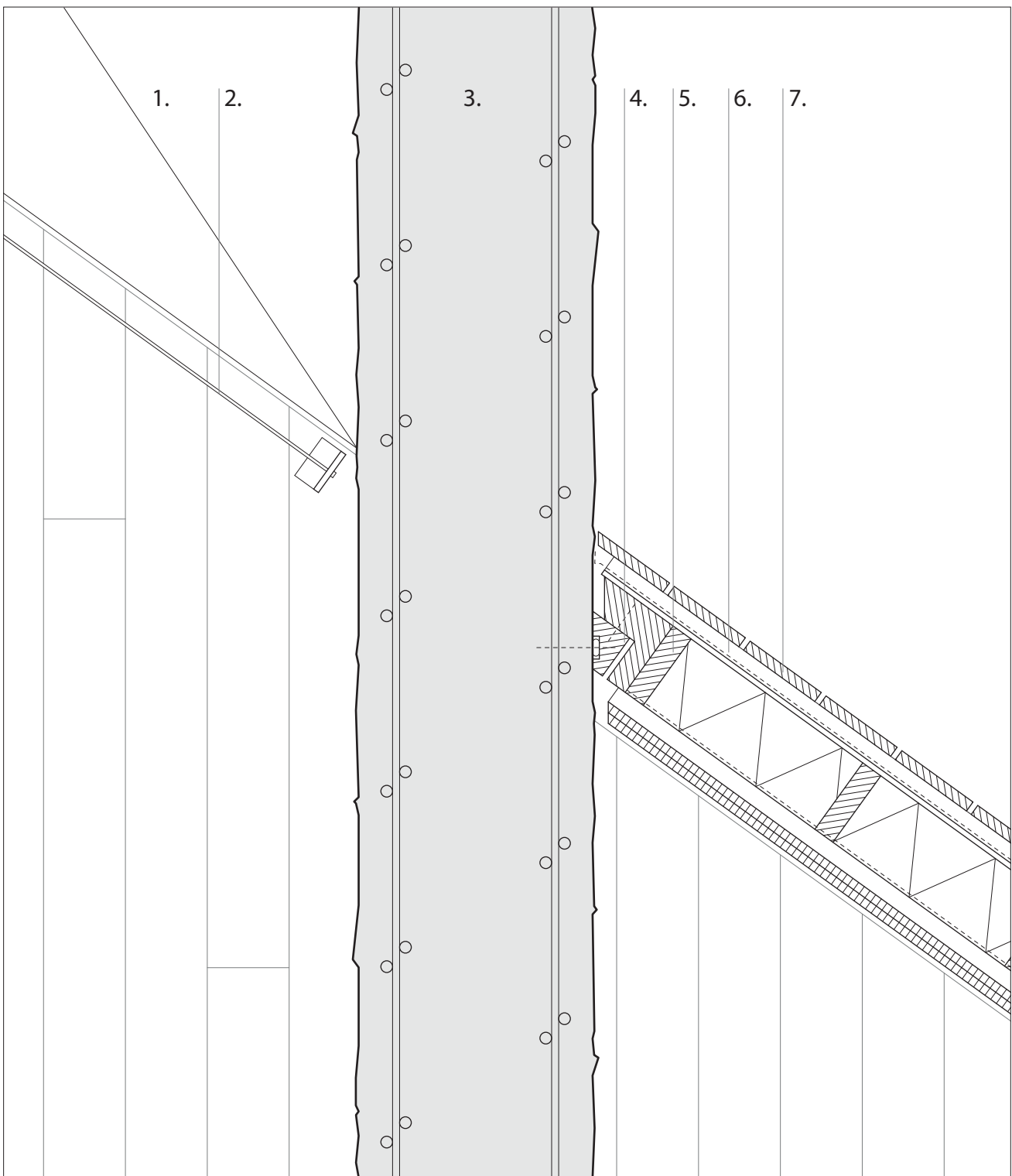




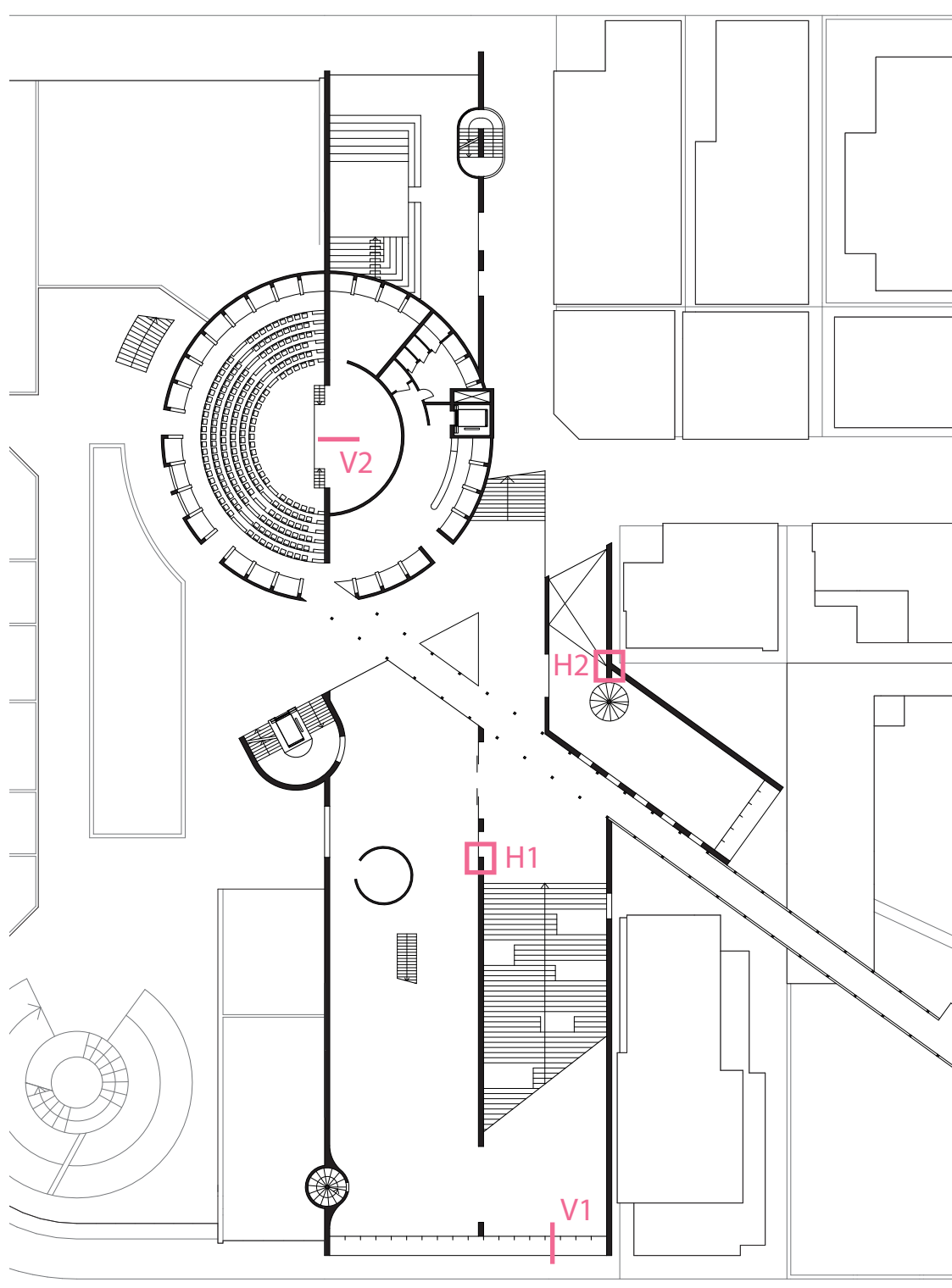
Climate & Sustainability principles



DETAIL H1 | 1:10



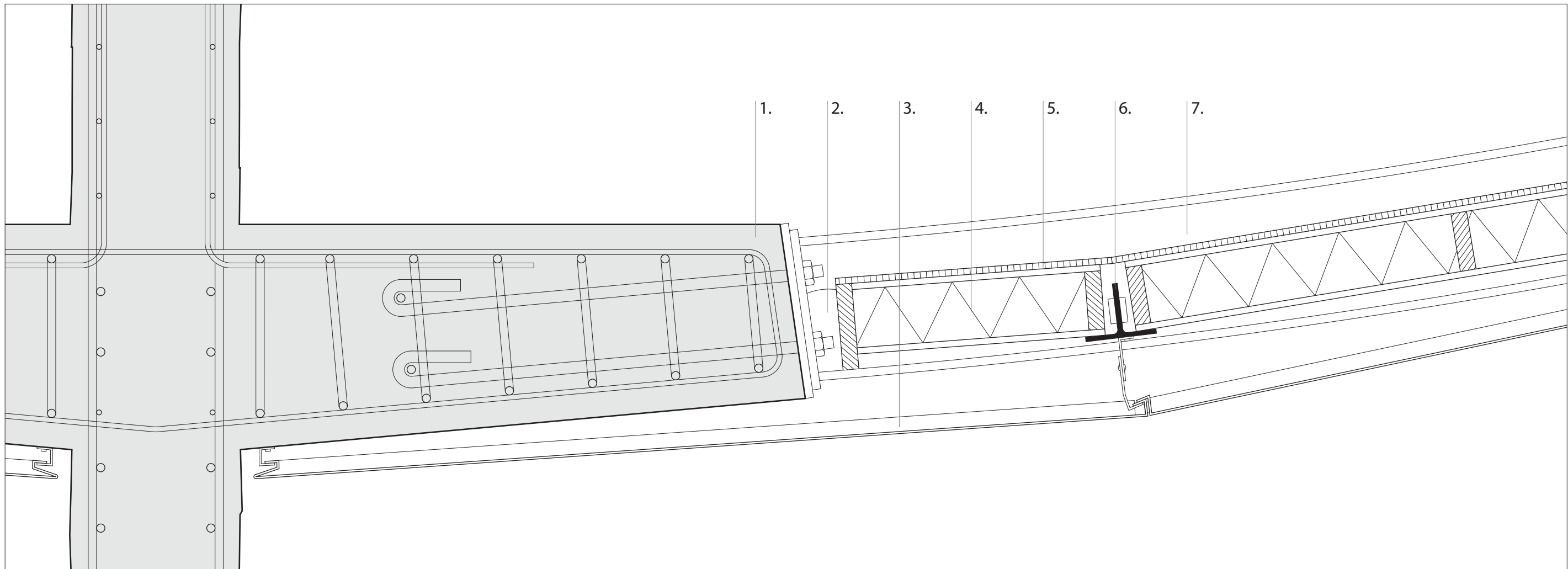
DETAIL H2 | 1:10



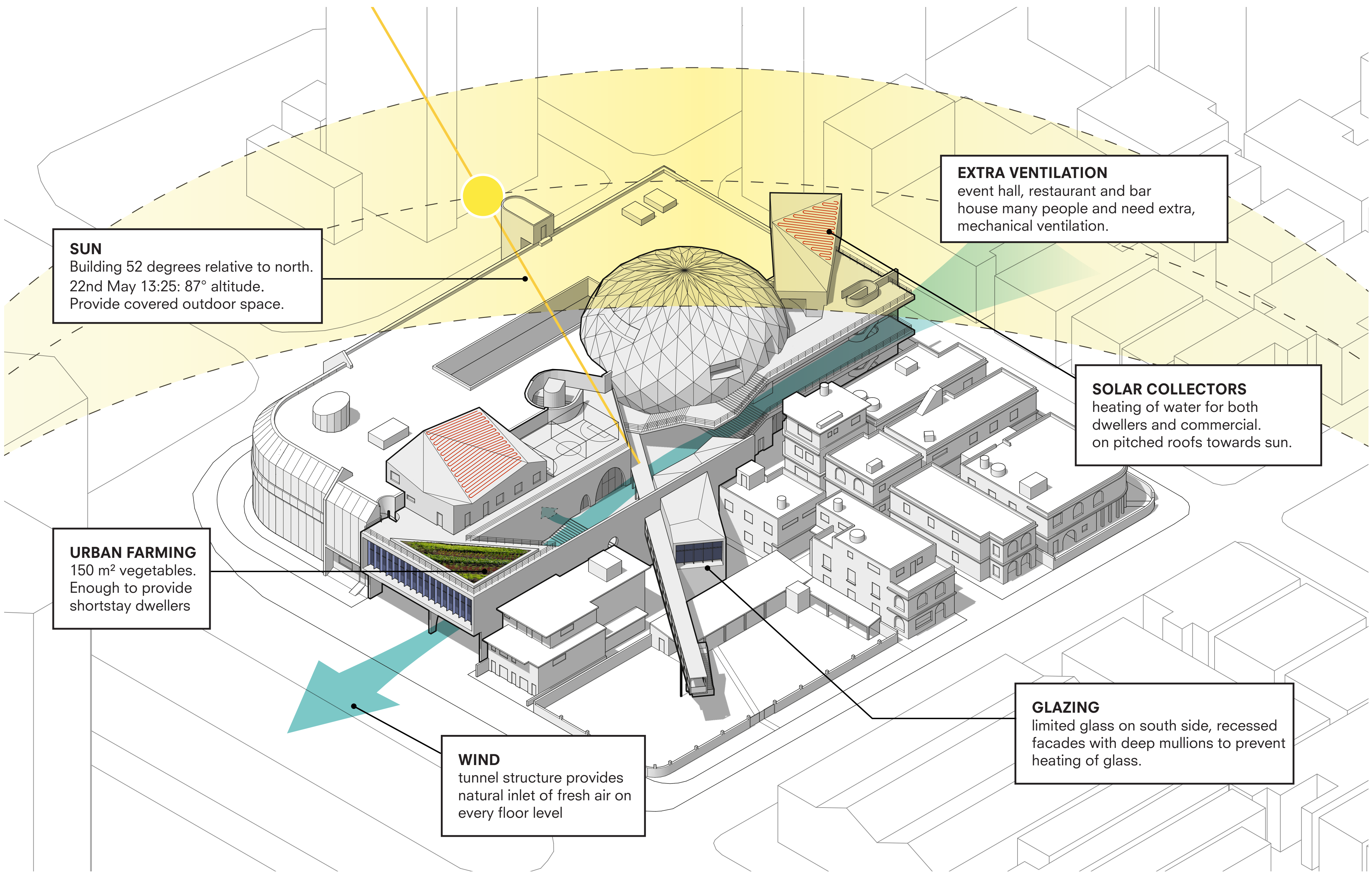
- DETAIL H1
1. wood window frame
 2. double glazing
 3. prefab steel profile - partially lost formwork
 4. reinforced concrete 400 mm - casted in situ

- DETAIL H2
1. vide
 2. balustrade
 3. reinforced concrete 400 mm - casted in situ
 4. adjustable wood connection
 5. timber frame wall
 6. ventilated cavity
 7. cedar cladding

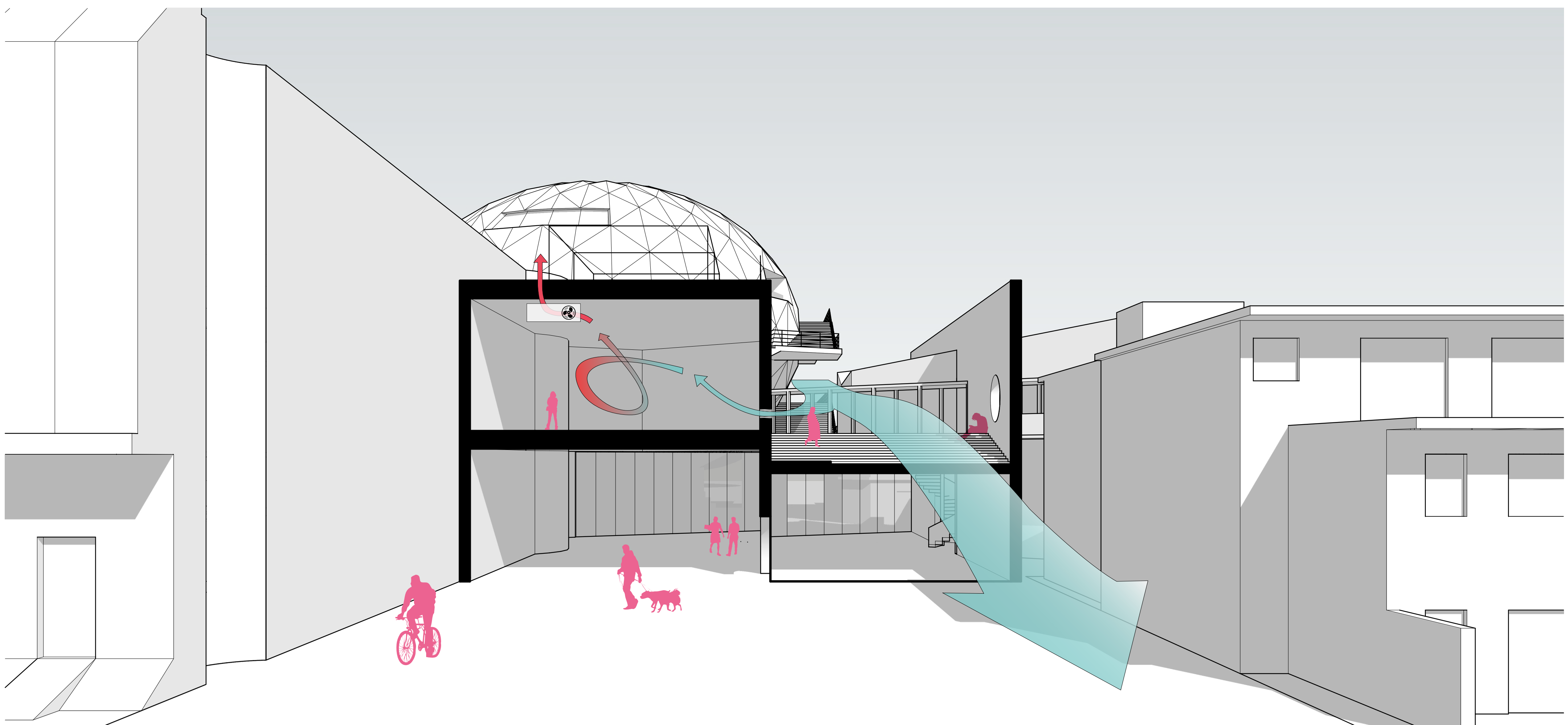
- DETAIL V2
1. reinforced concrete pier - $r=1500$
 2. insulated cavity closure
 3. steel profiled plating
 4. insulated sandwich panel
 5. gypsum board
 6. T-profile
 7. steel ribs I-beam 350mm



DETAIL V2 | 1:10



Climate & Sustainability principles



Natural inlet combined with
mechanical outlet in section library