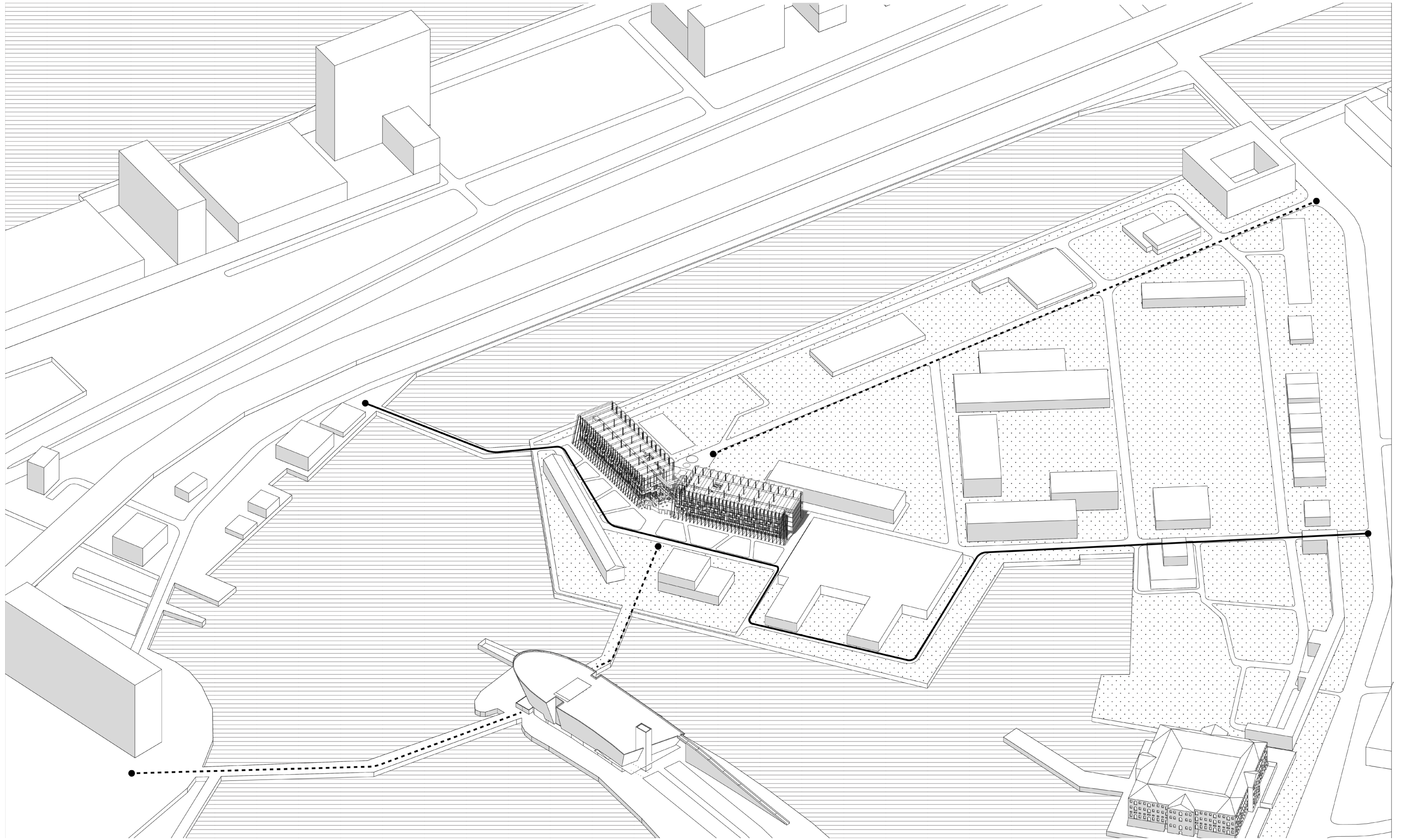
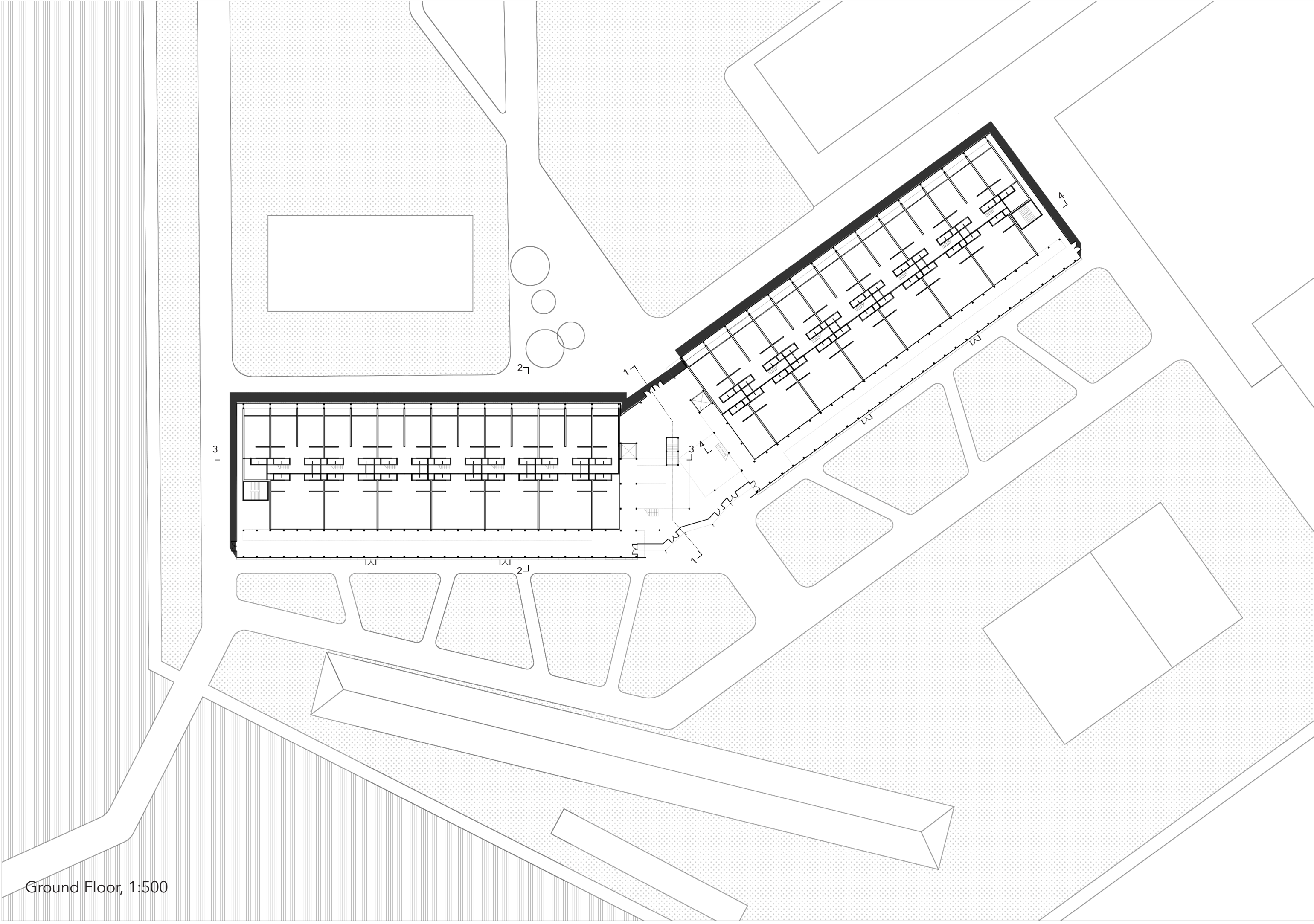


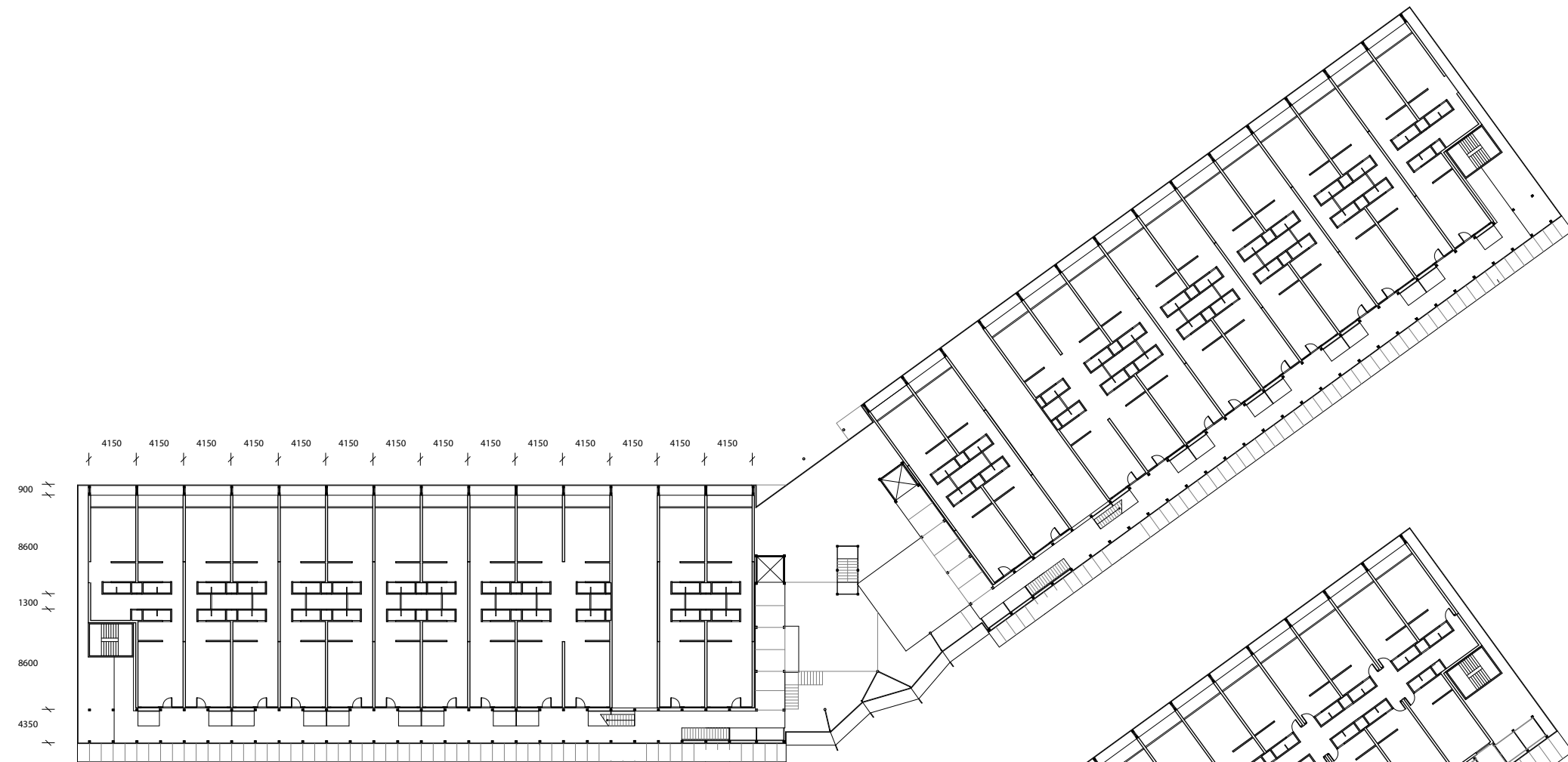


Transportation Situation



Ground Floor, 1:500

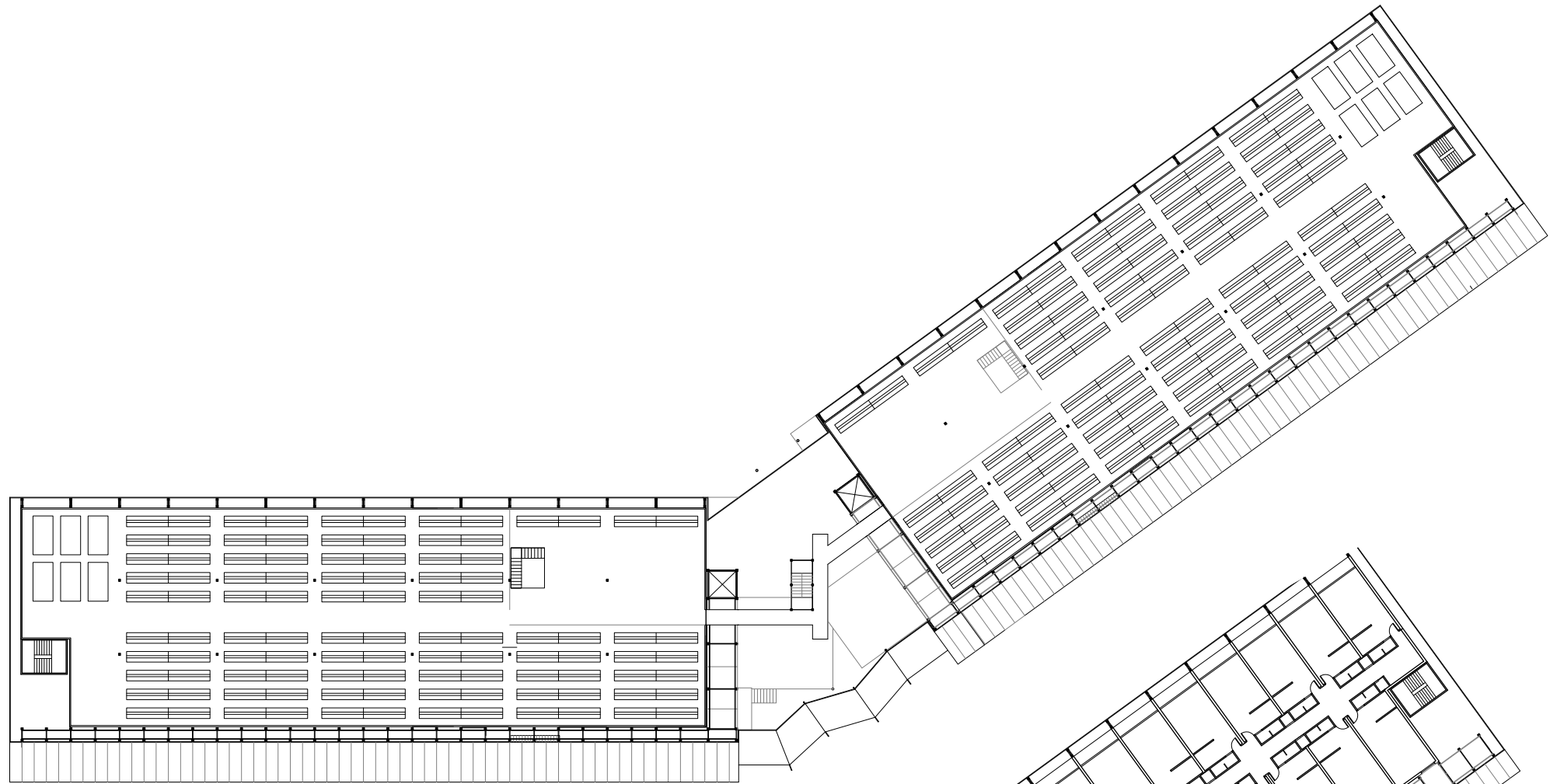
1F



2F

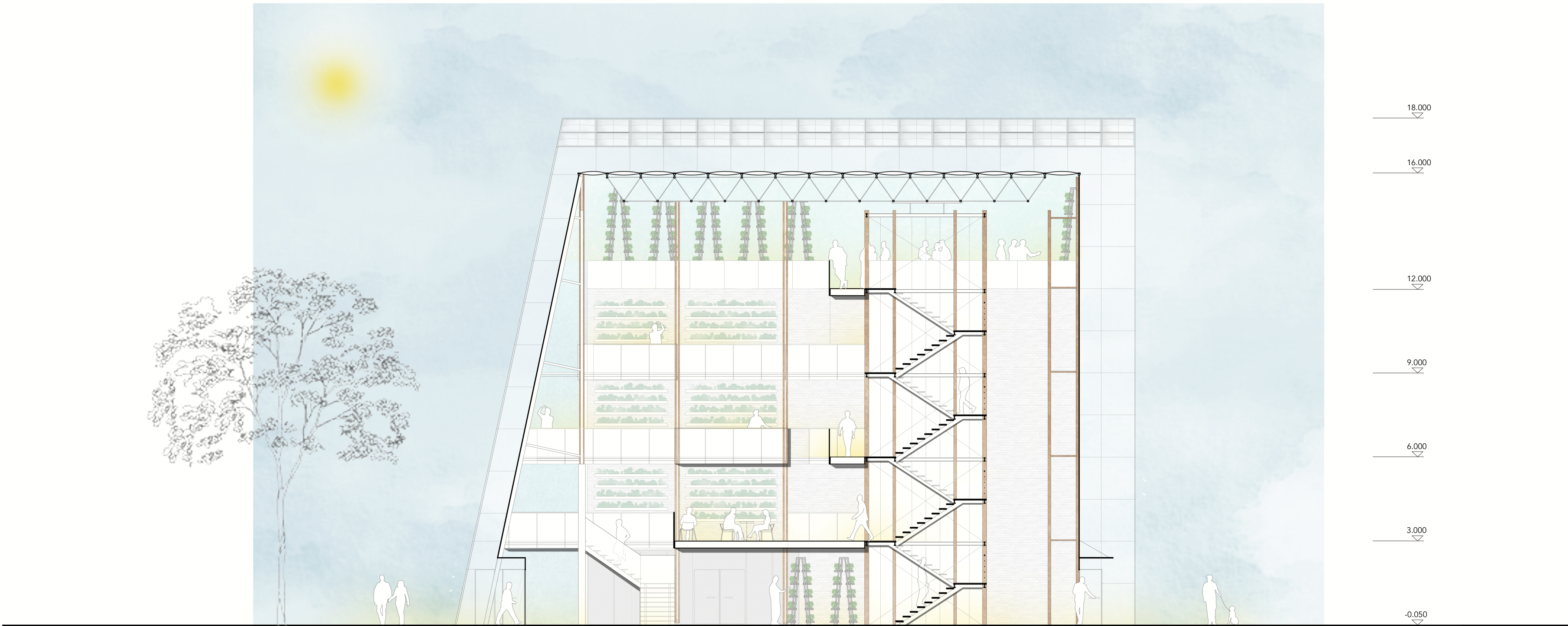


3F



4F

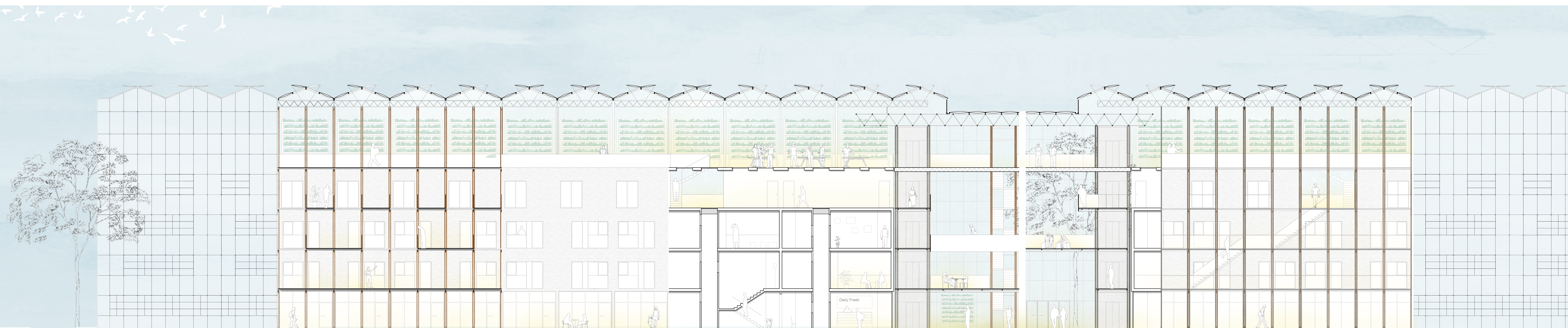
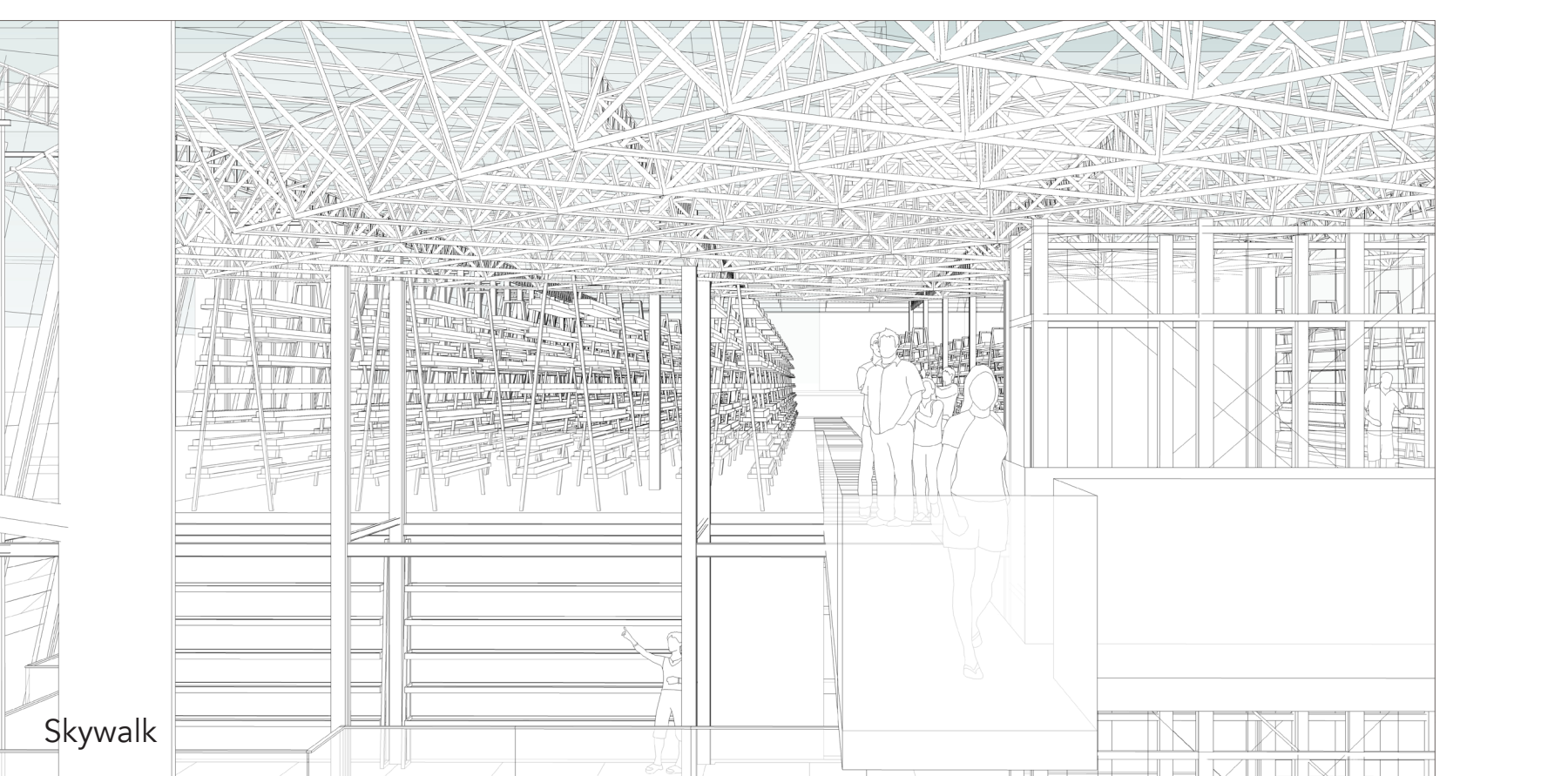
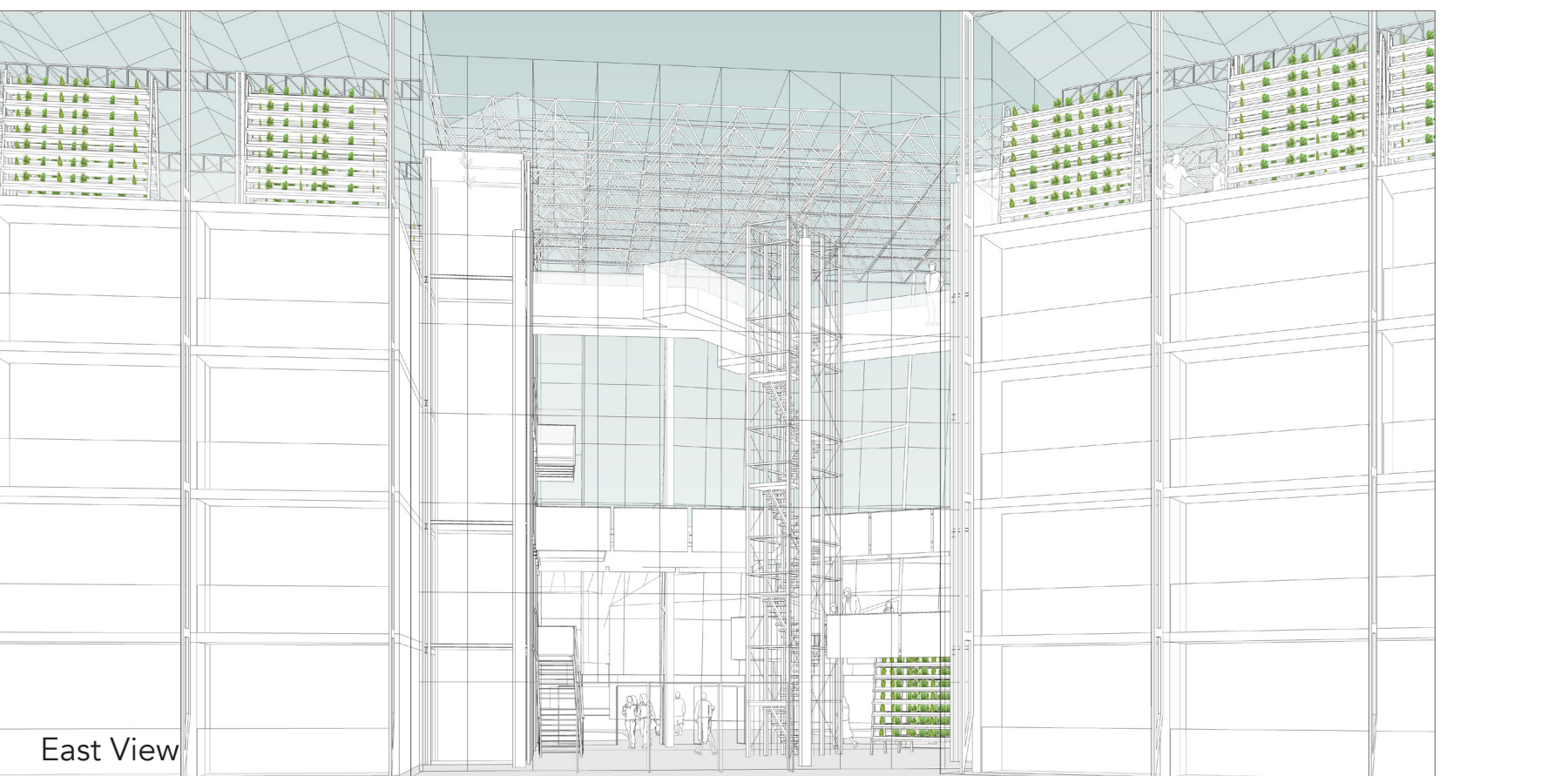
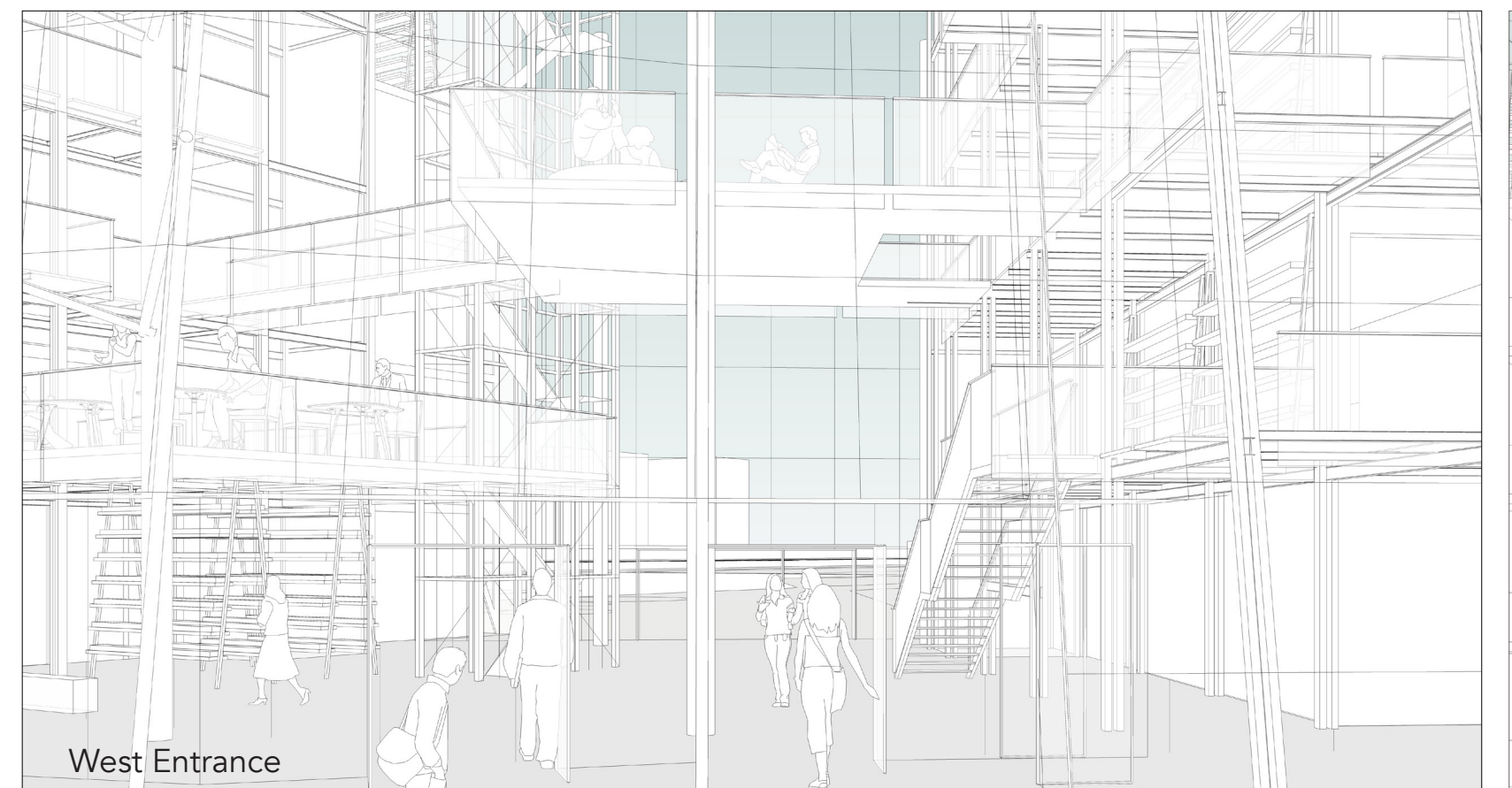
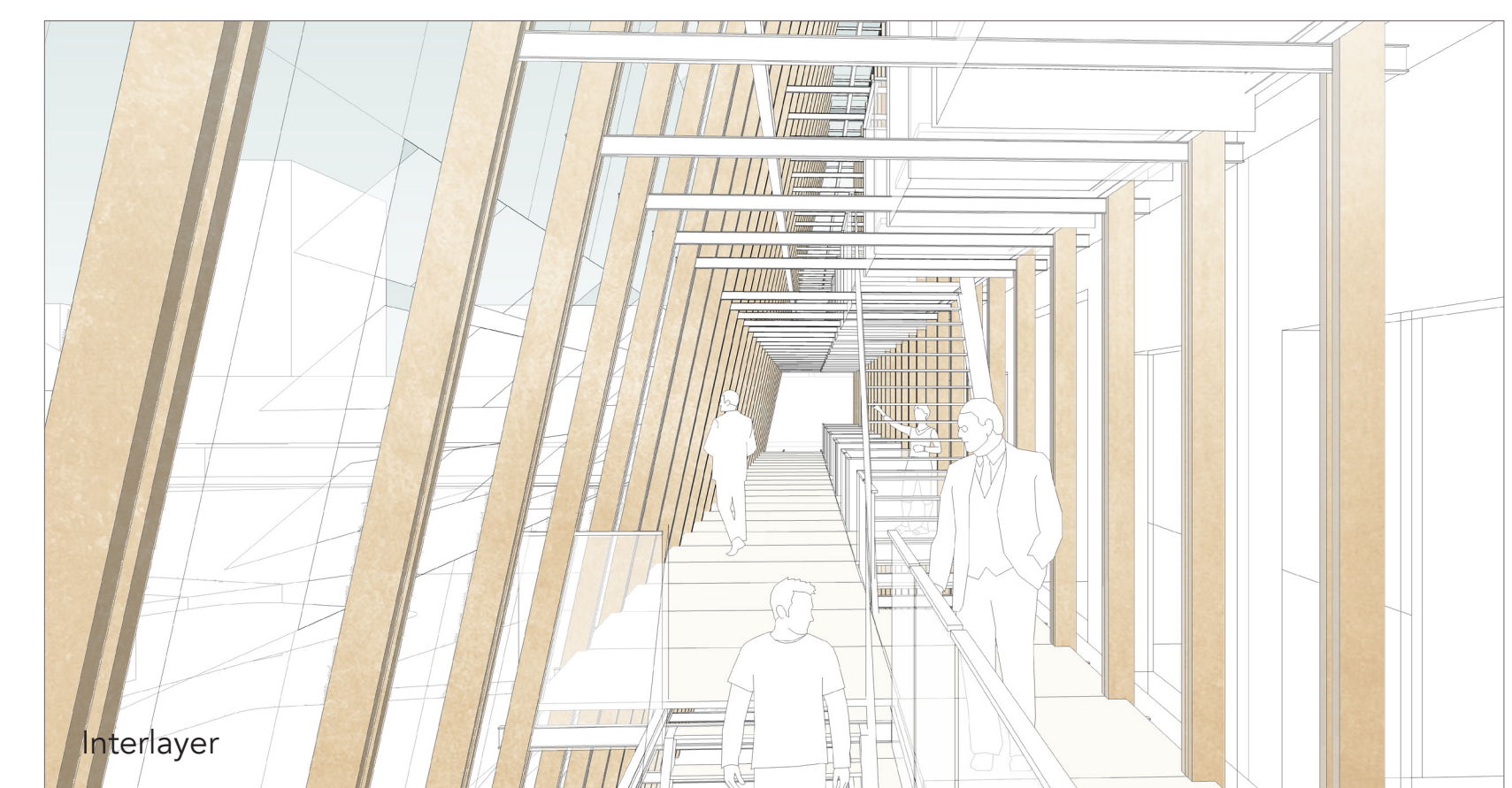
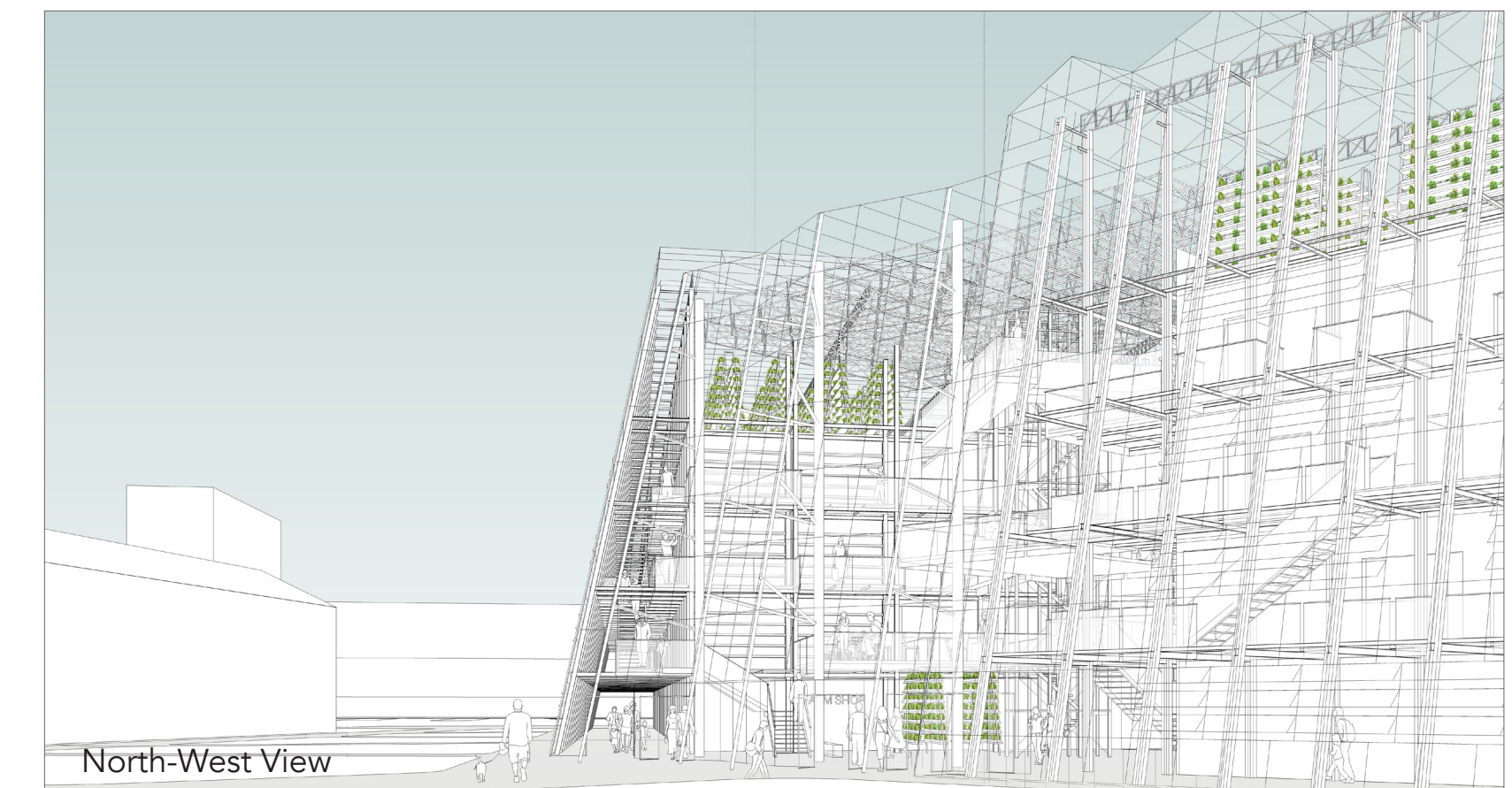
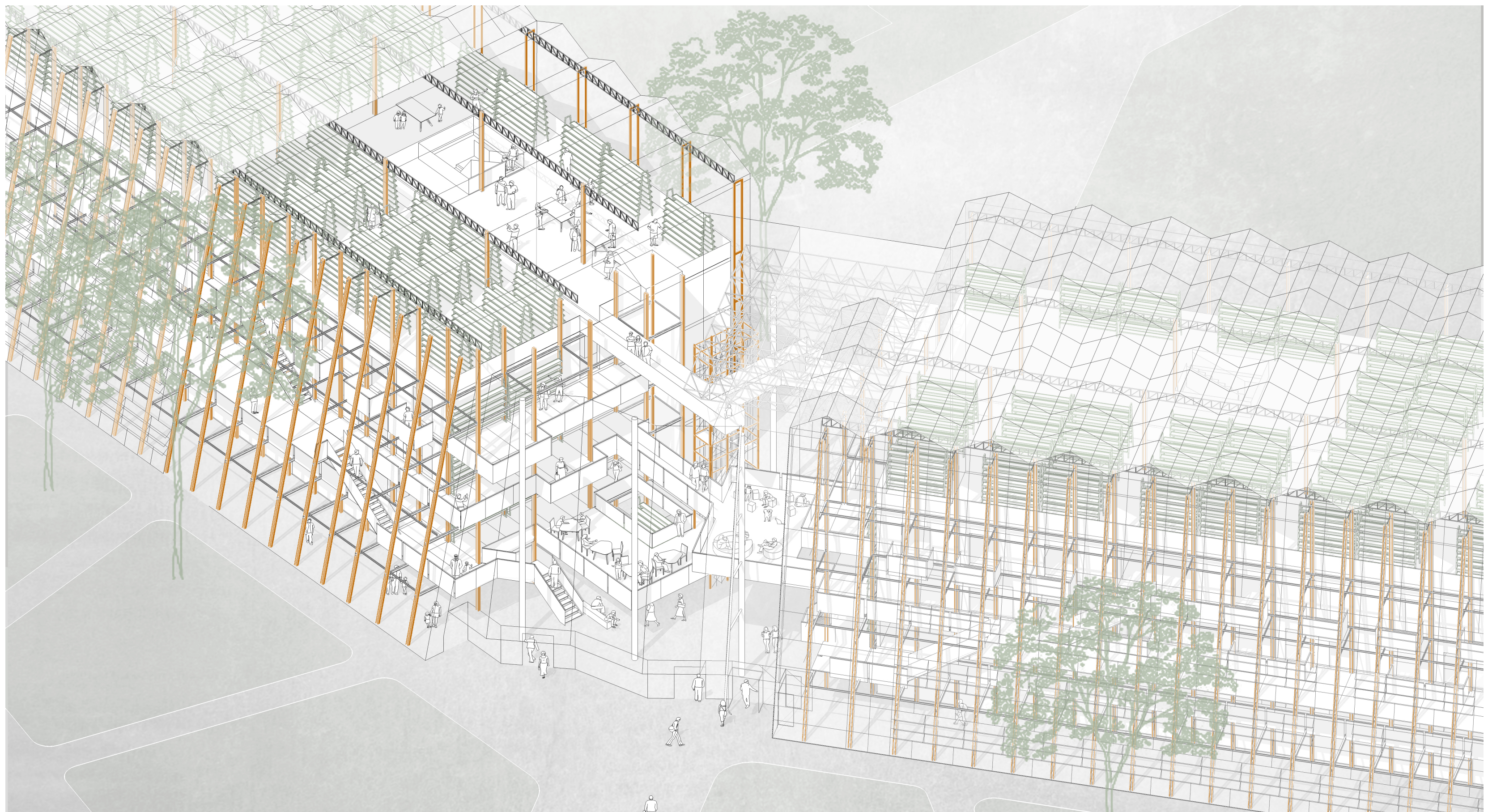




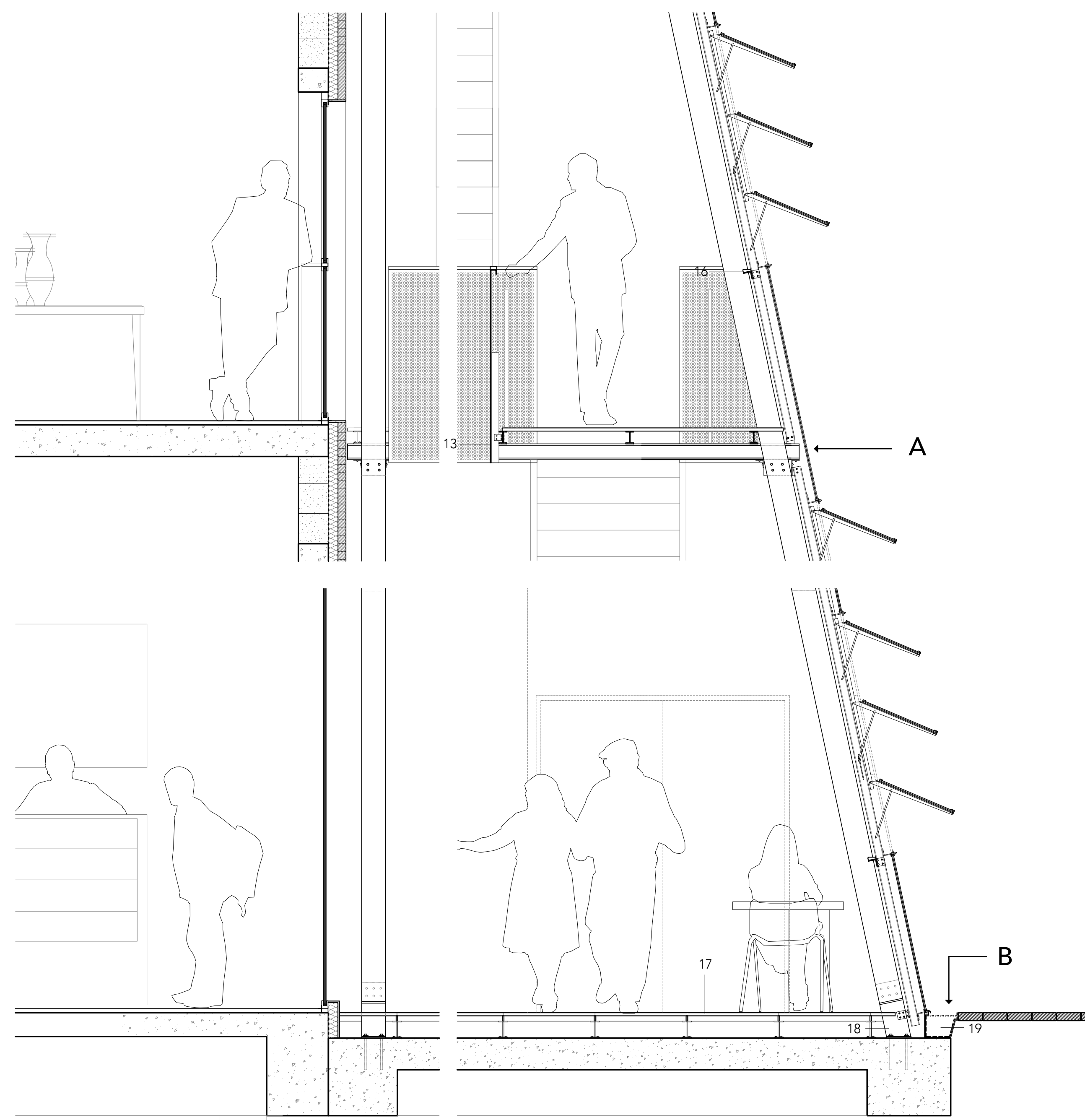
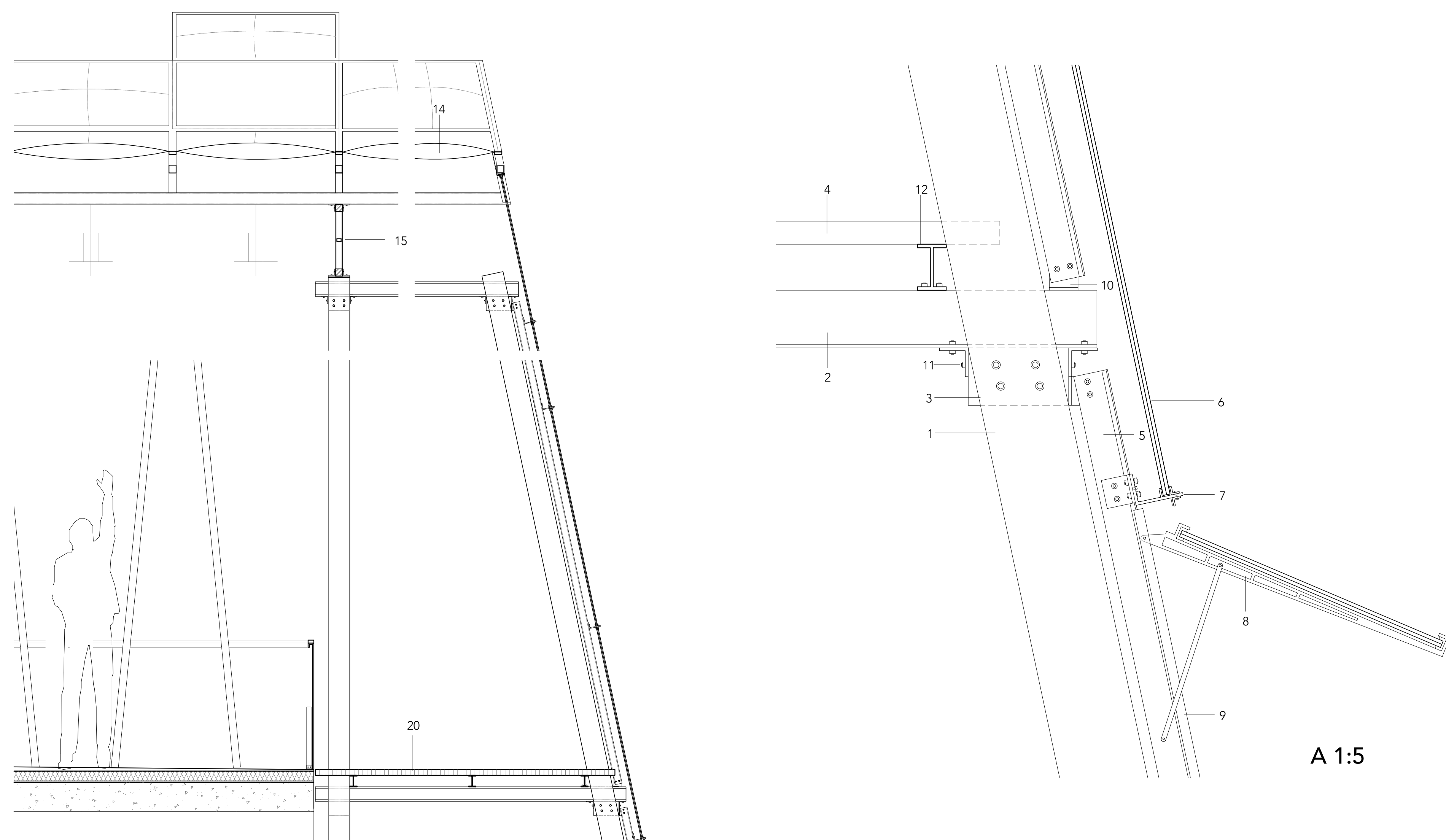
Section 1-1, 1:100



Section 2-2, 1:100

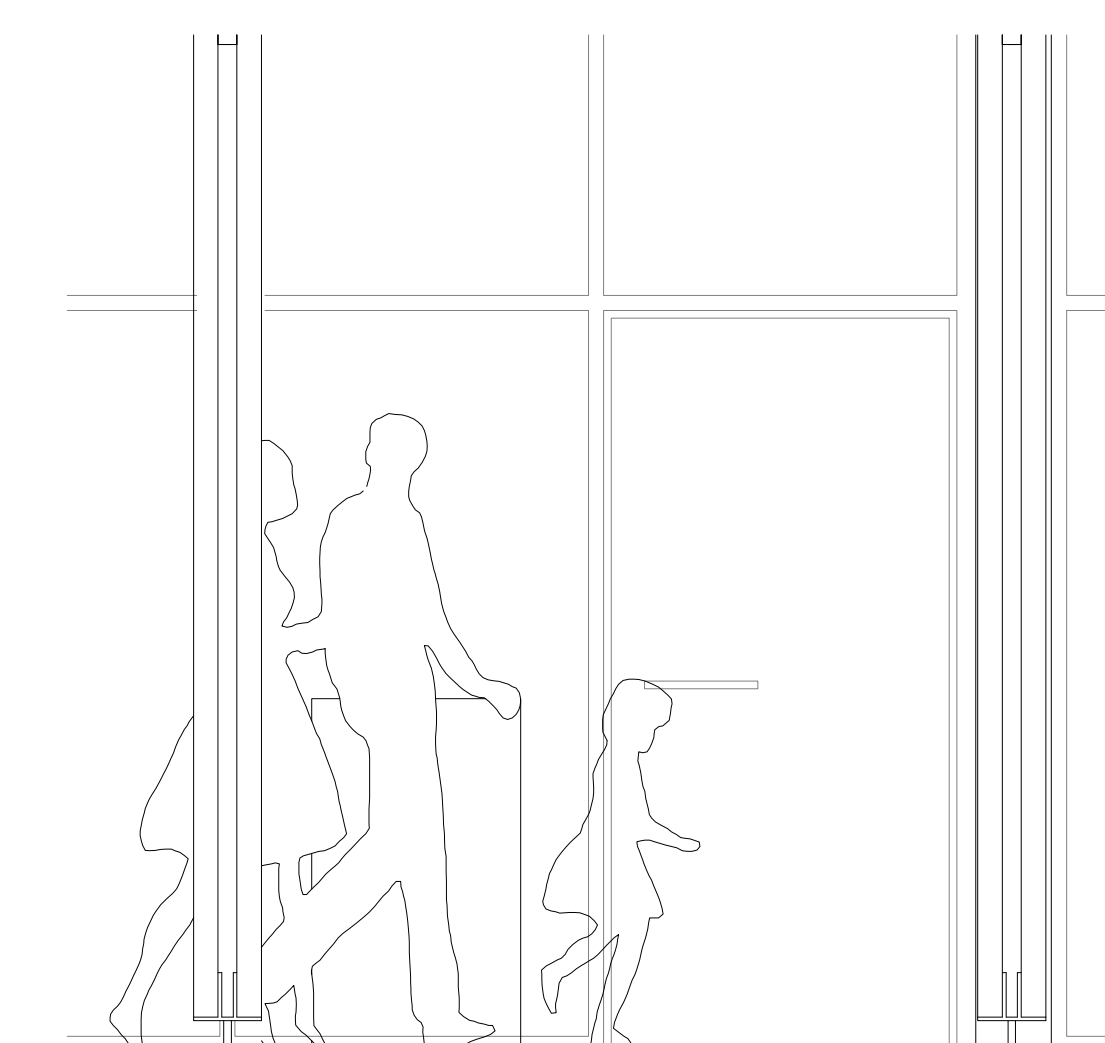
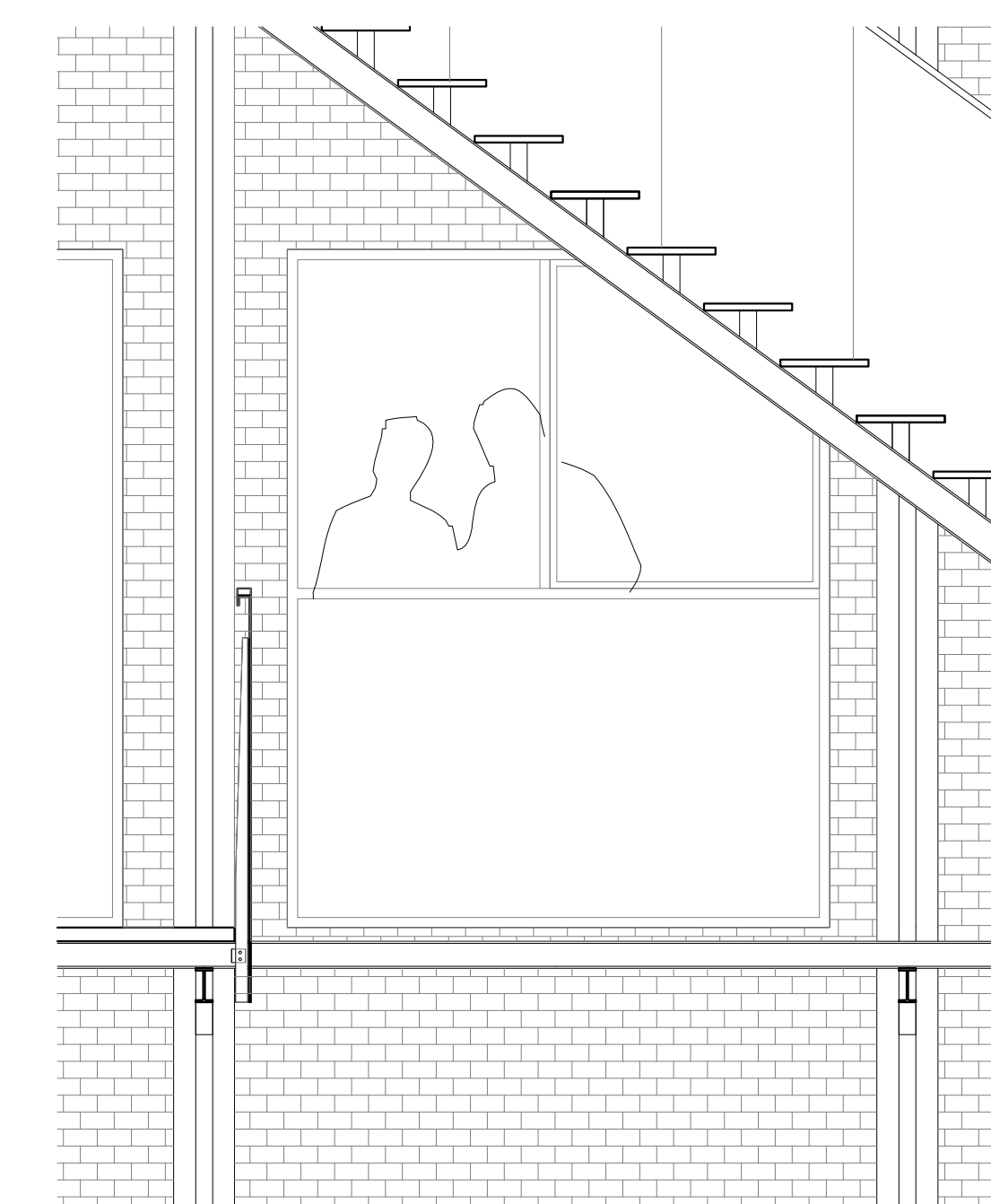
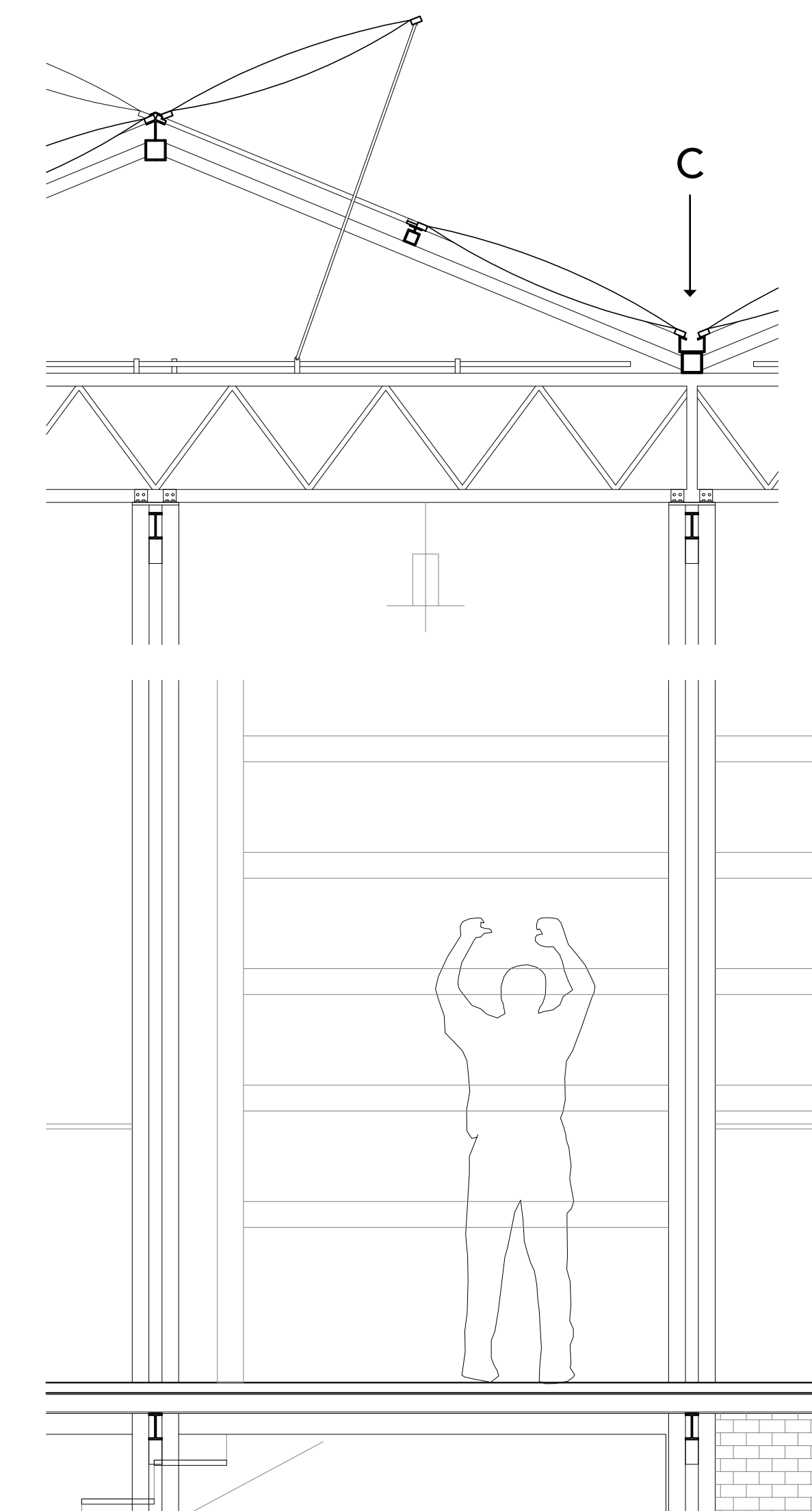


Section 3-4, 1:100

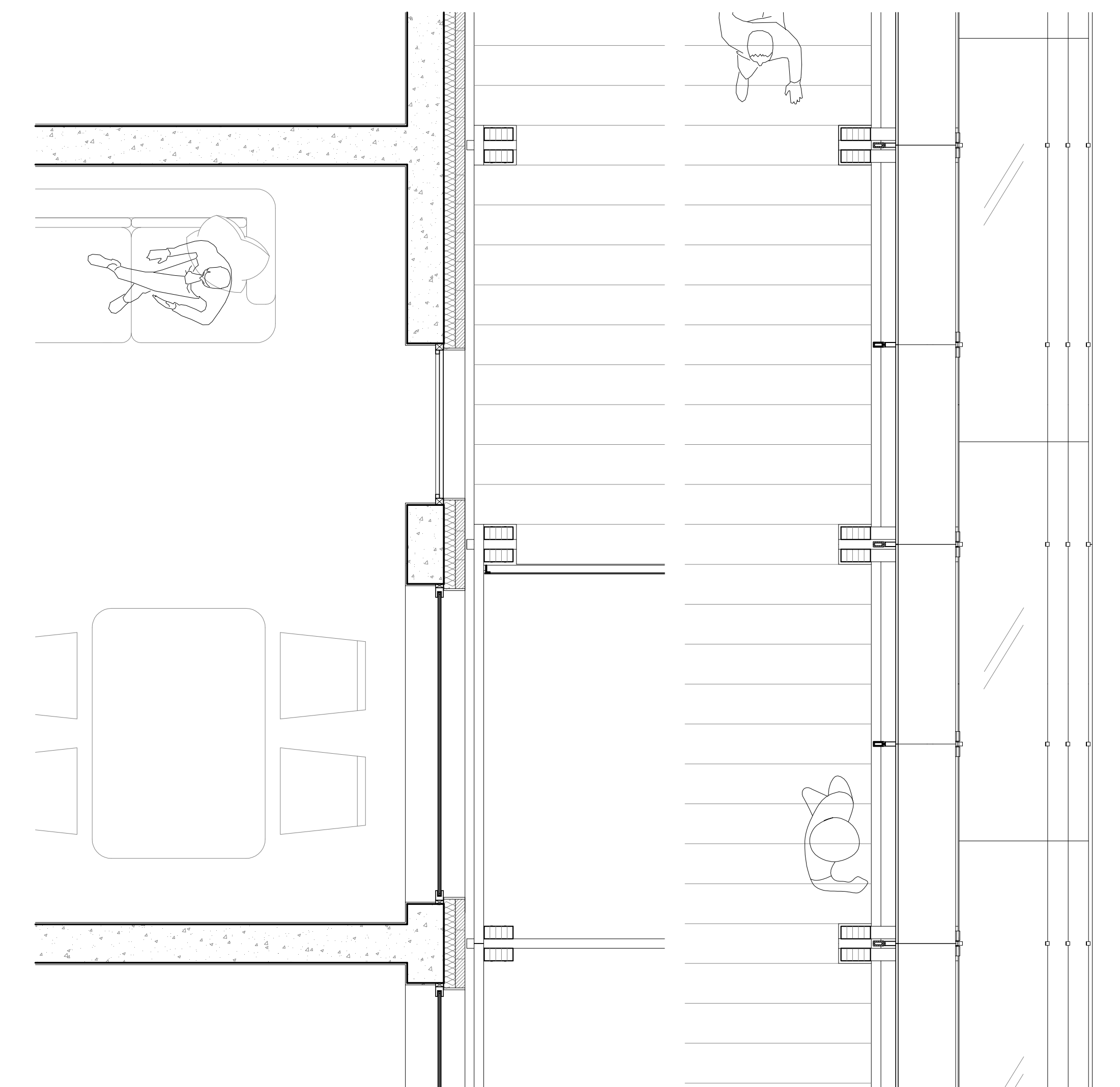


1:20 DETAIL SECTION A

- 1 150*65 glued laminated timber column
- 2 100*55 steel I beam
- 3 100 wood block
- 4 200*20 wood decking panel
- 5 50*25 aluminum supporting structure
- 6 12mm toughened glass louvers with screen print pattern
- 7 aluminum point fixing piece
- 8 aluminum glass stop
- 9 aluminum window operate bar
- 10 50*50 T profile steel
- 11 50*50 steel angle
- 12 80*46 steel I beam
- 13 2mm 50% perforated aluminum panel
- 14 double layers ETFE cushion with pv cell
- 15 500*50 steel truss
- 16 50*30 wood railing
- 17 600*600*20 cement panel with steel frame
- 18 steel post base
- 19 150 steel gutter with waterproof roll
- 20 20mm metal grating panel

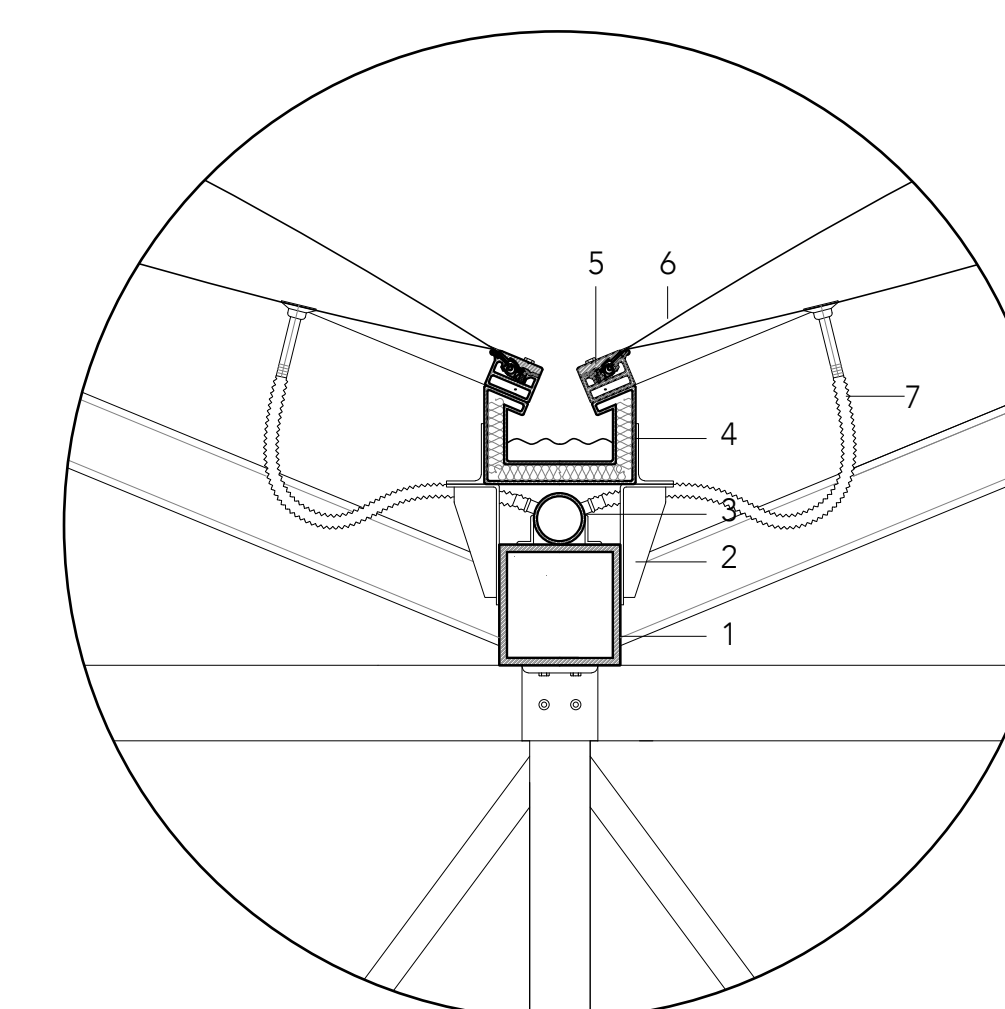


1:20 DETAIL SECTION B



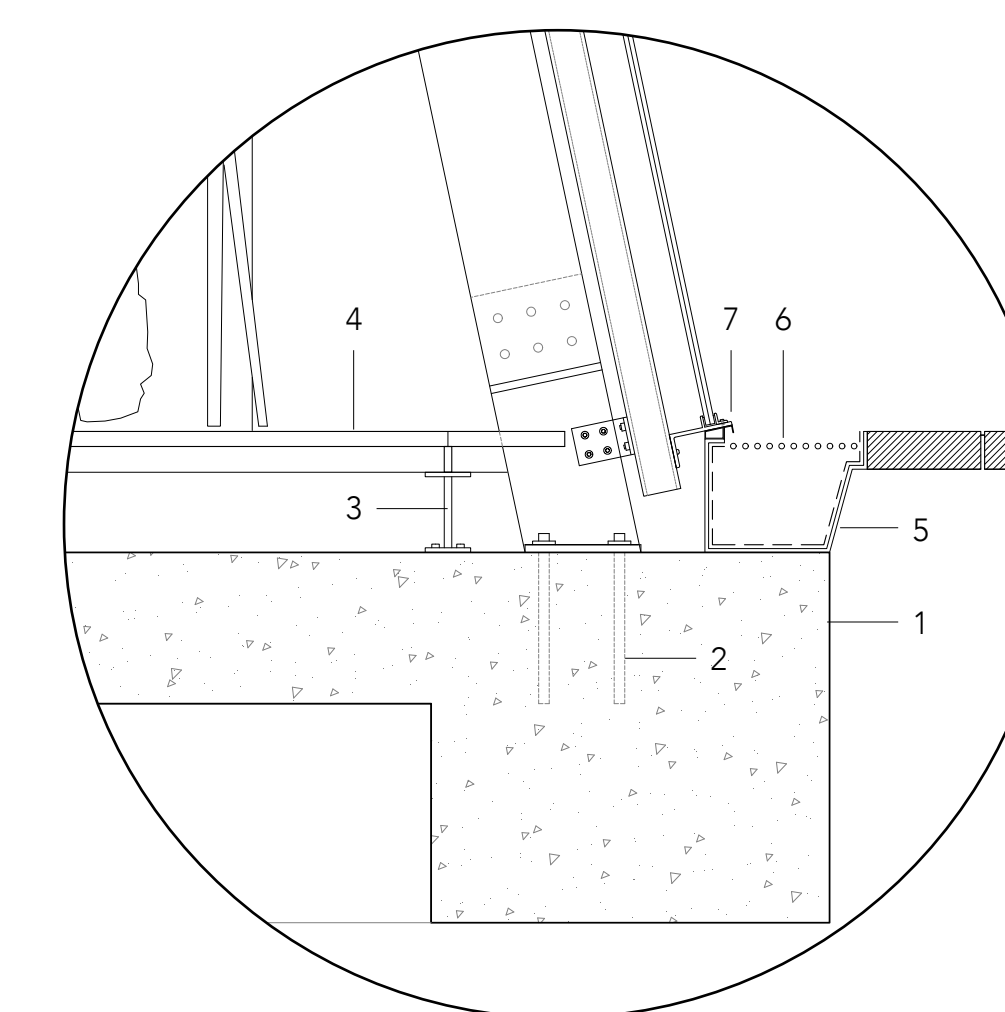
1:20 DETAIL SECTION C

C 1:5



- 1 80 square HSS beam
- 2 steel support plate
- 3 35 high pressure air tube
- 4 composite sheet-metal gutter with insulation
- 5 compact ETFE cushion frame
- 6 2-layer inflated ETFE cushion with built-in amor phous pv module
- 7 10mm air supply tube

B 1:10



- 1 concrete foundation
- 2 steel post base
- 3 elevated floor system support
- 4 20mm cement panel with steel frame
- 5 150mm sheet-steel gutter
- 6 metal grate gutter cap
- 7 sheet-aluminum drip