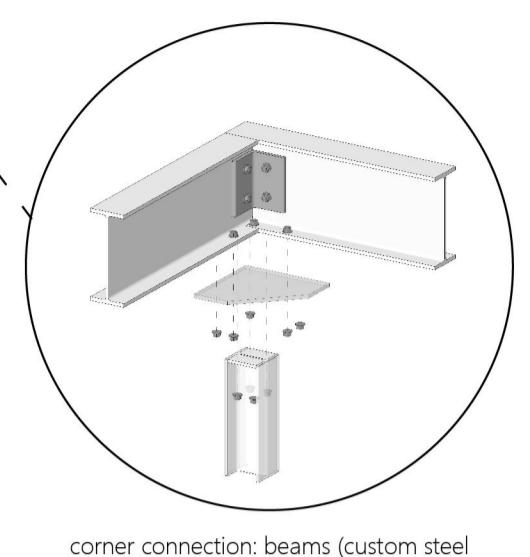
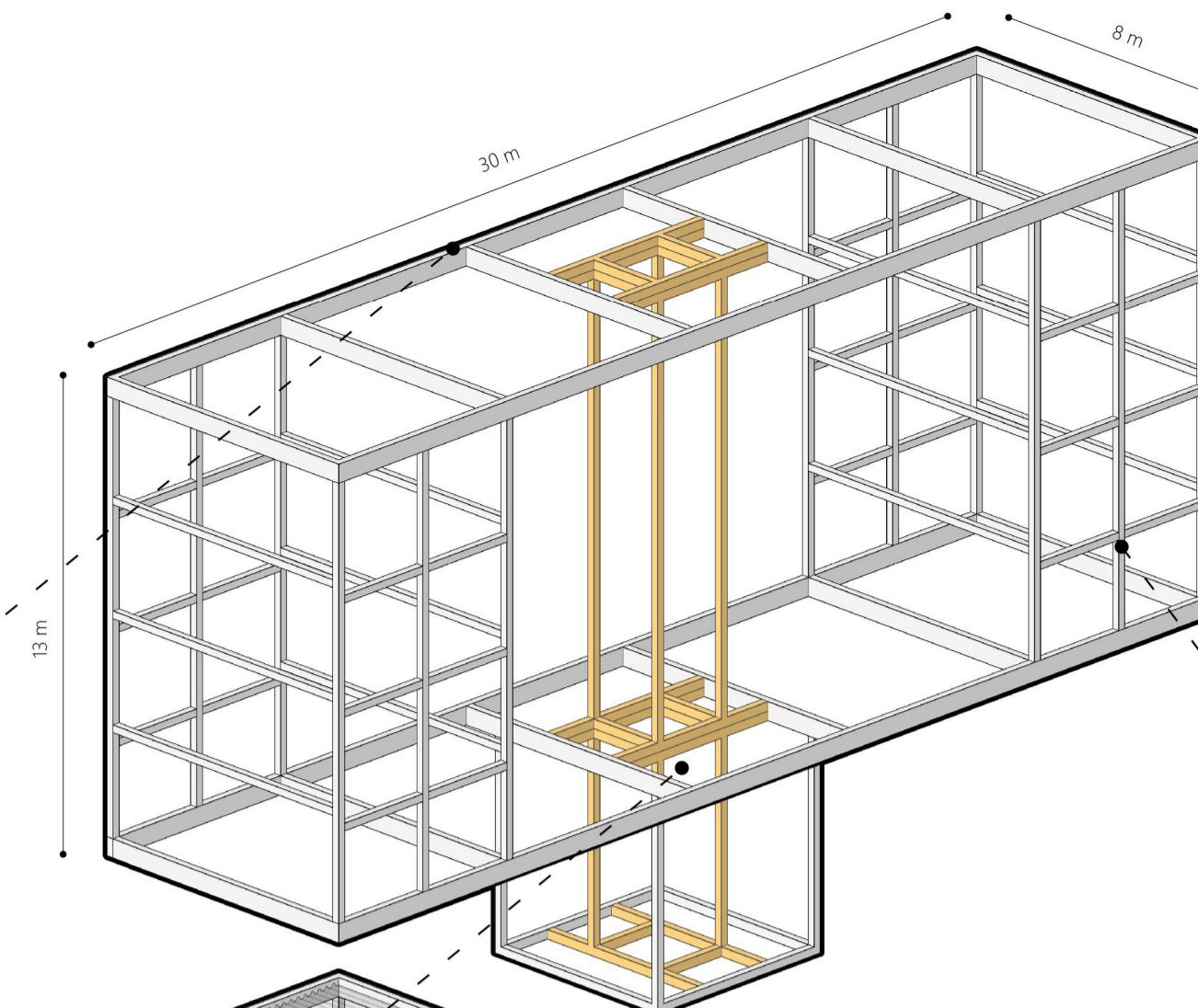
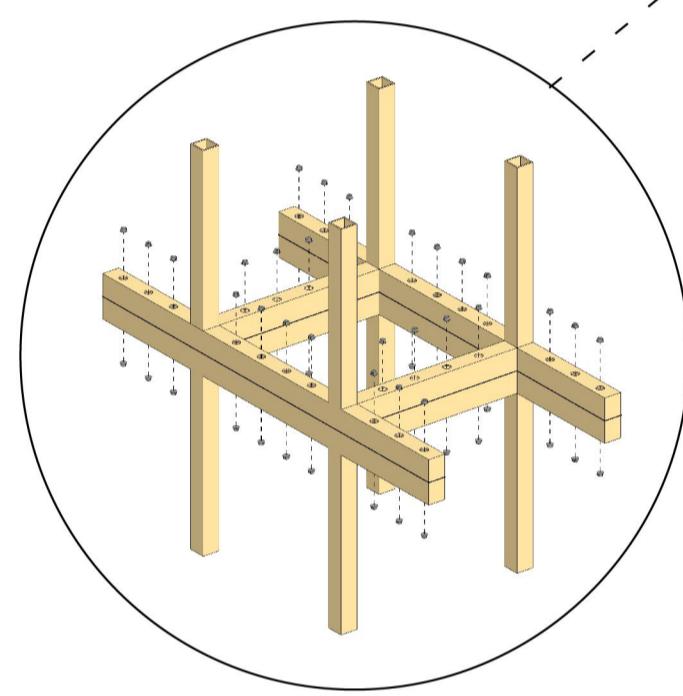
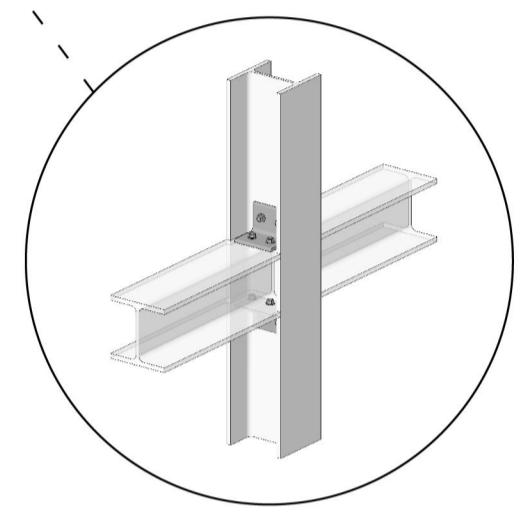
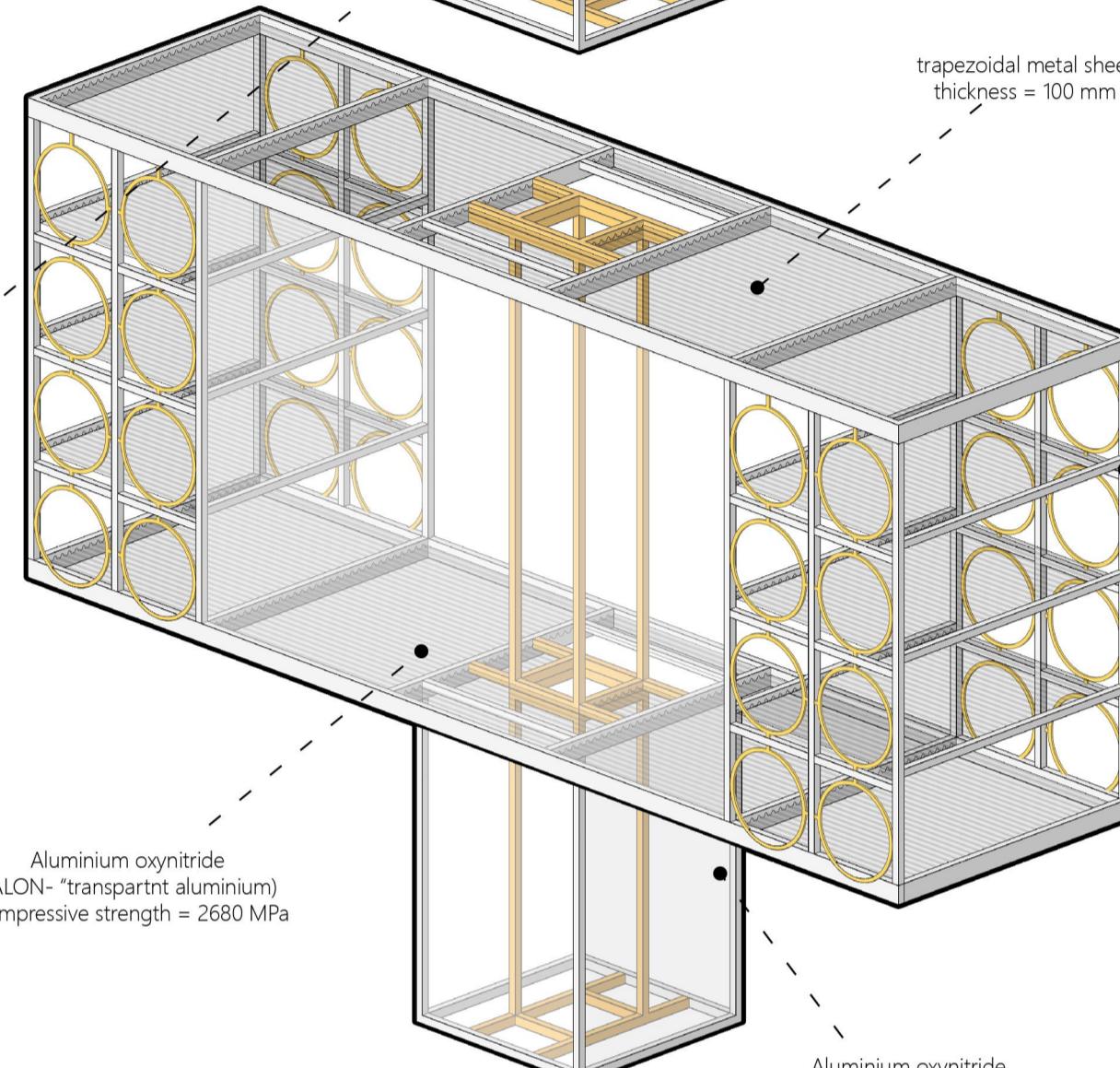
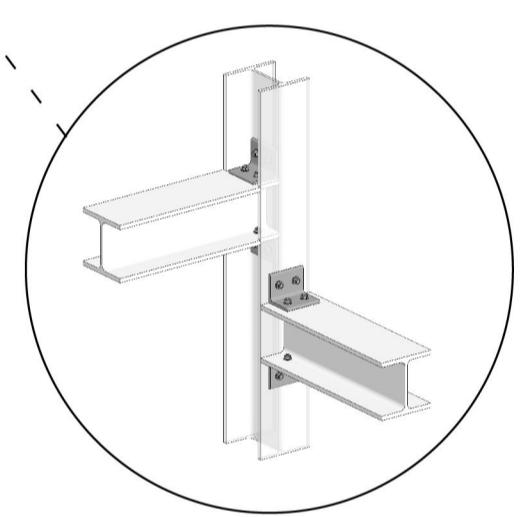
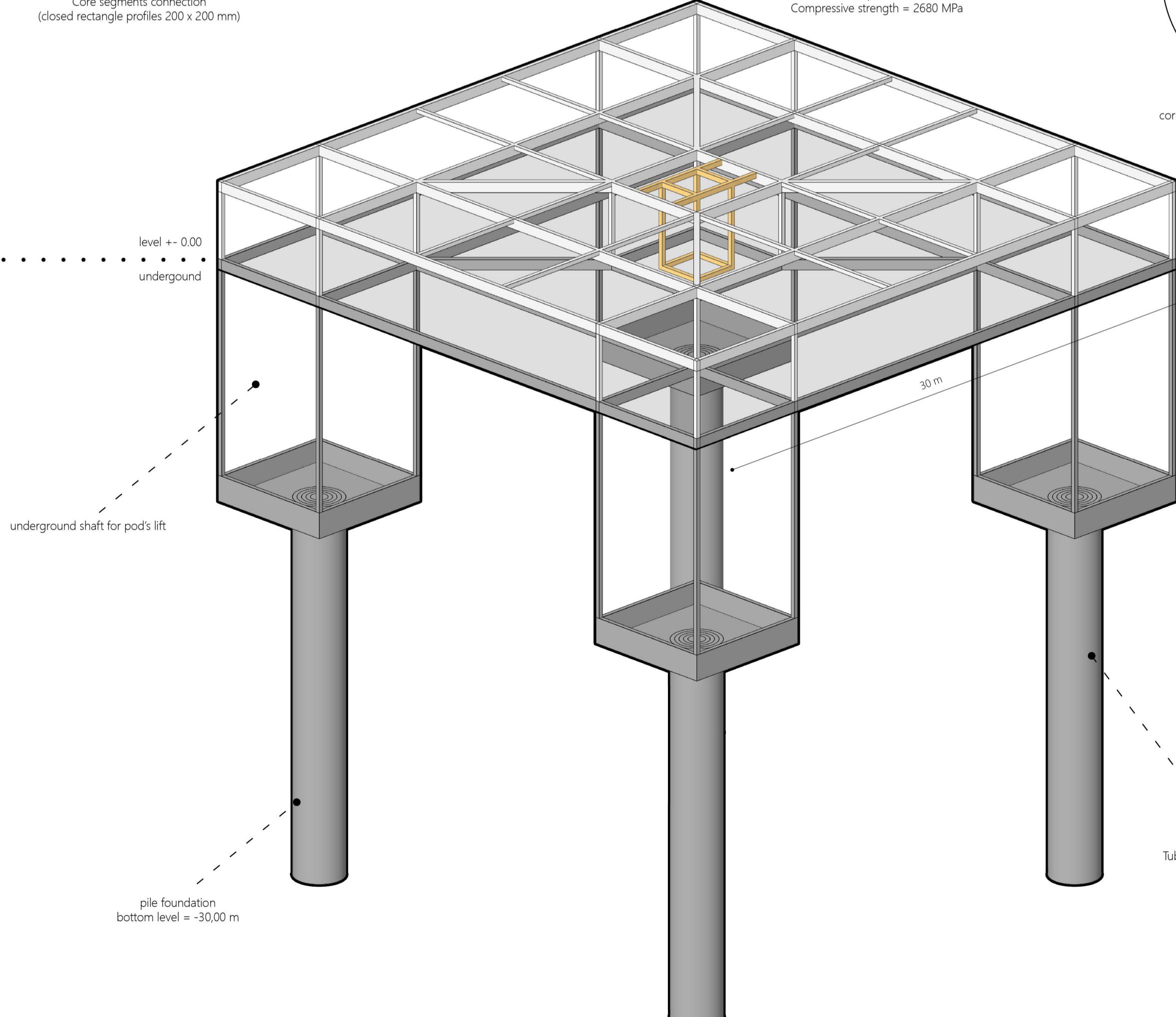
Primary beams connection
(custom steel profile 200 mm x 500 mm)

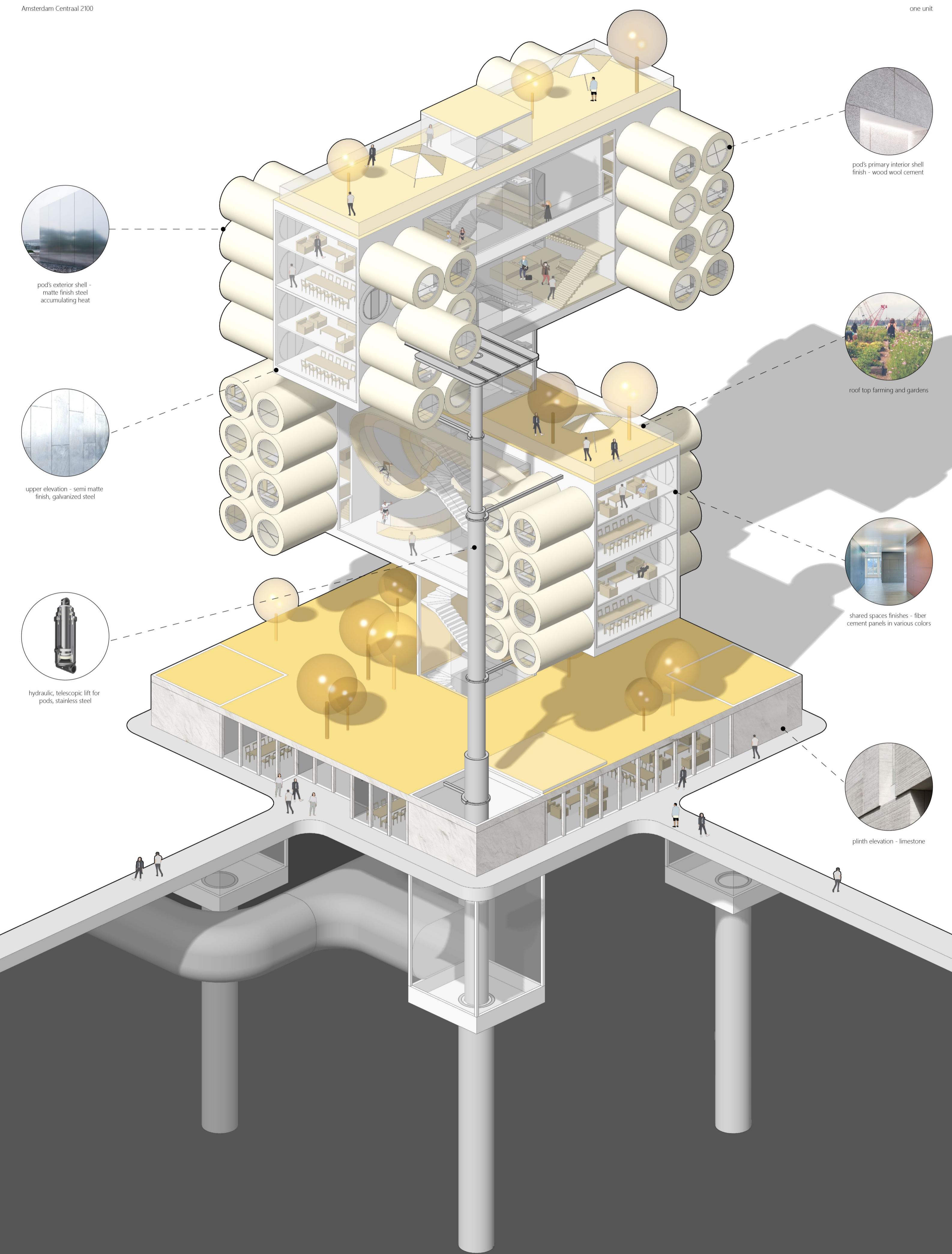
corner connection: beams (custom steel profile 200 mm x 500 mm) and column (HEB 200)

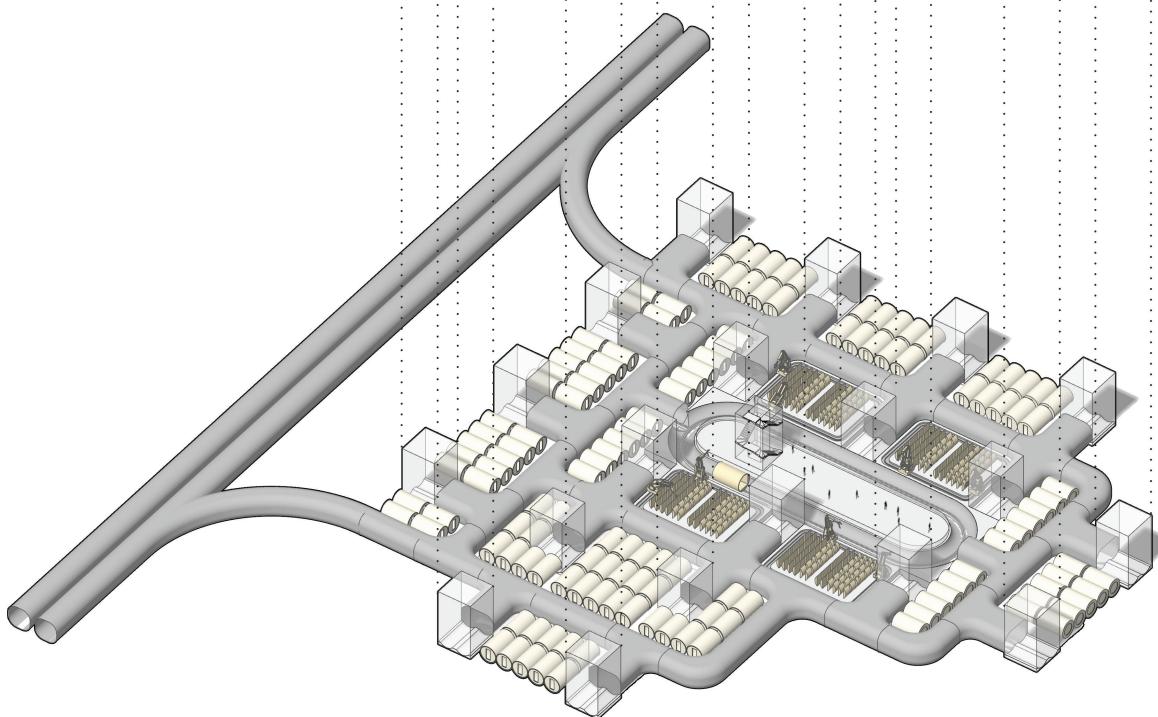
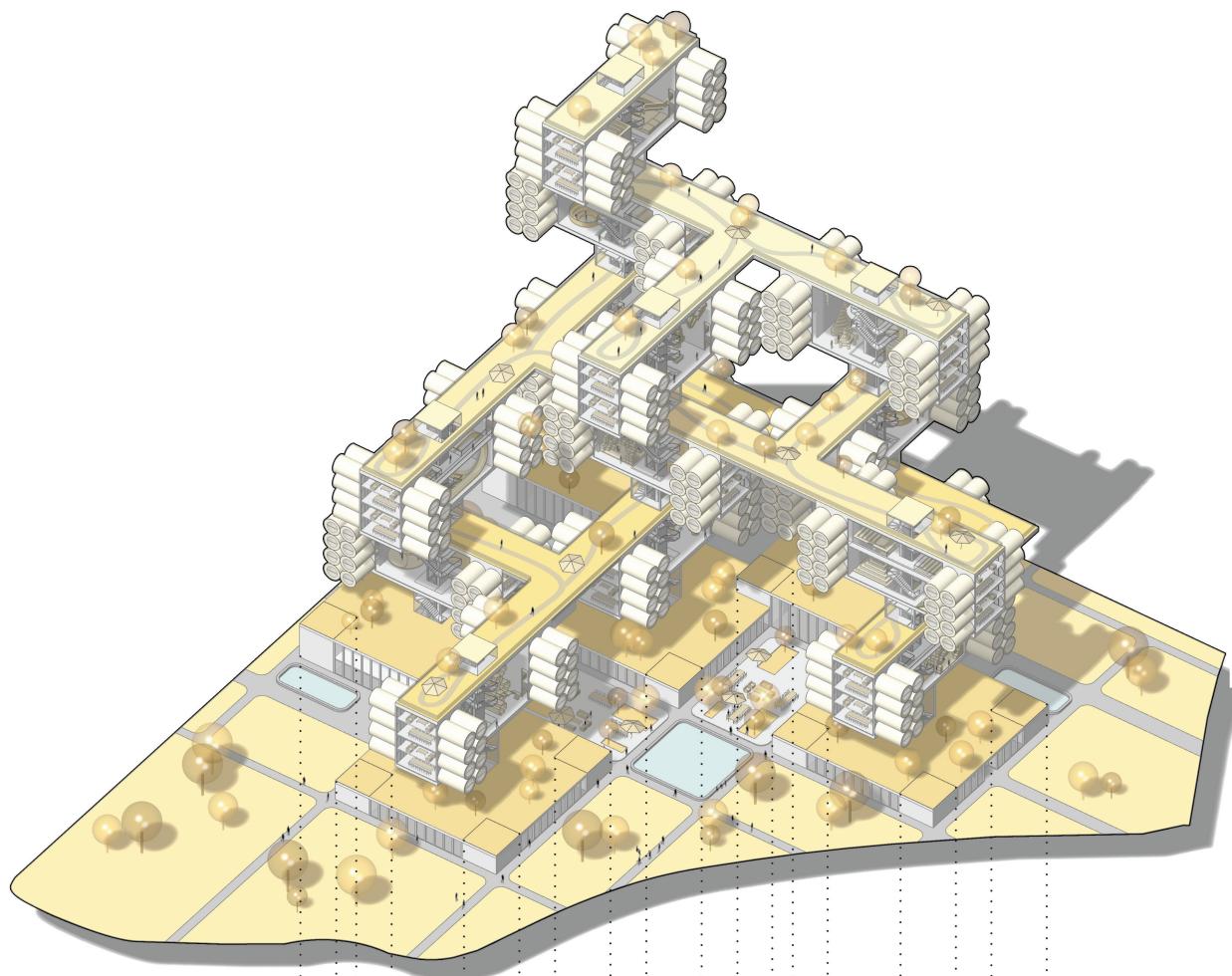
Core segments connection
(closed rectangle profiles 200 x 200 mm)

continuous column (HEB 200) and beams (HEB 200) connection

trapezoidal metal sheet
thickness = 100 mmAluminium oxynitride
(ALON - "transpartnt aluminium")
Compressive strength = 2680 MPaAluminium oxynitride
(ALON - "transpartnt aluminium")
Compressive strength = 2680 MPacorner connection: continuous column (HEB 200)
and secondary beams (HEB 200)pile foundation
bottom level = -30,00 m

Tubical compartment for telescopic, hydraulic lift







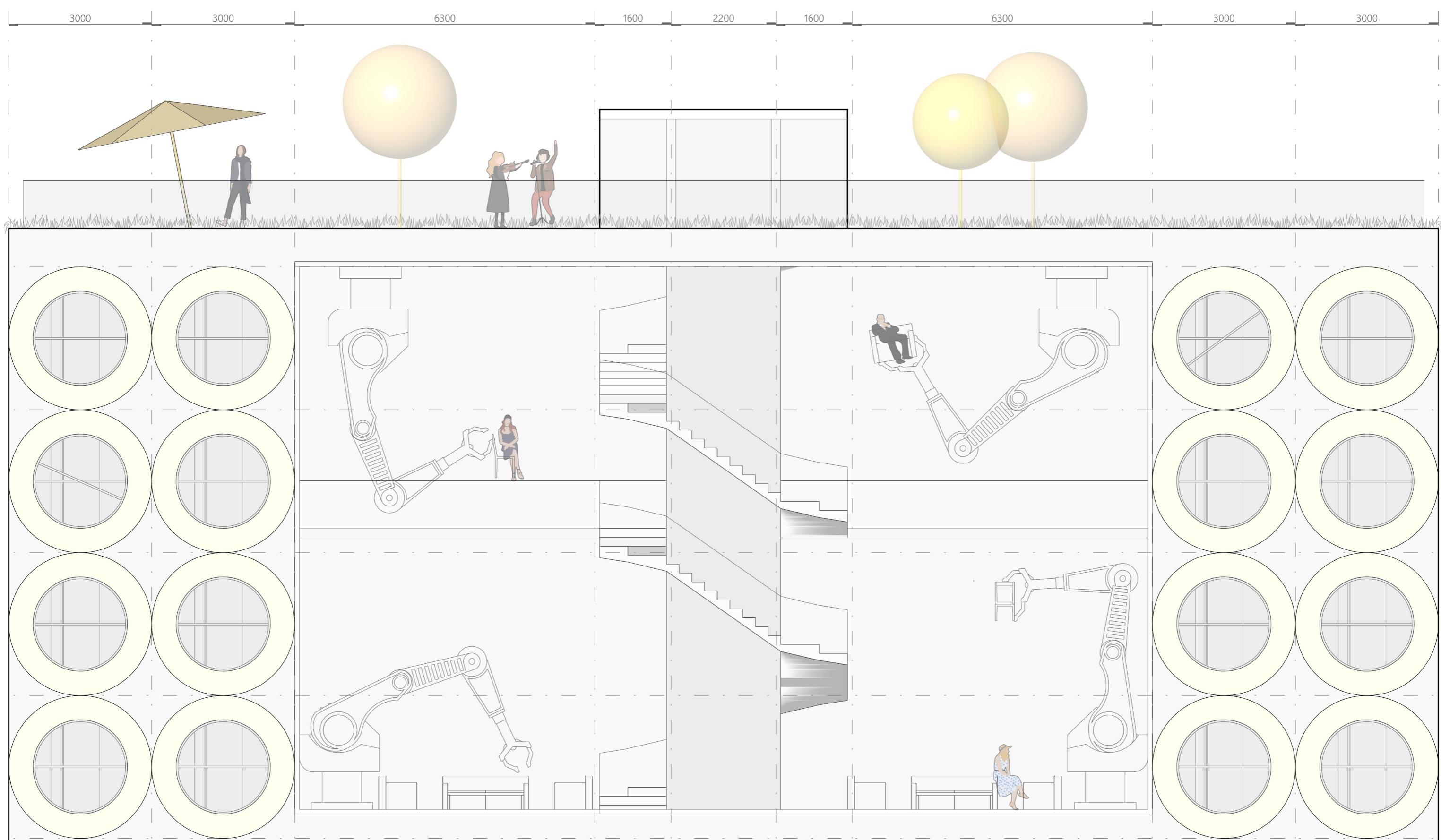


Complex Projects

Amsterdam Centraal 2100

Elevation

scale: 1:75



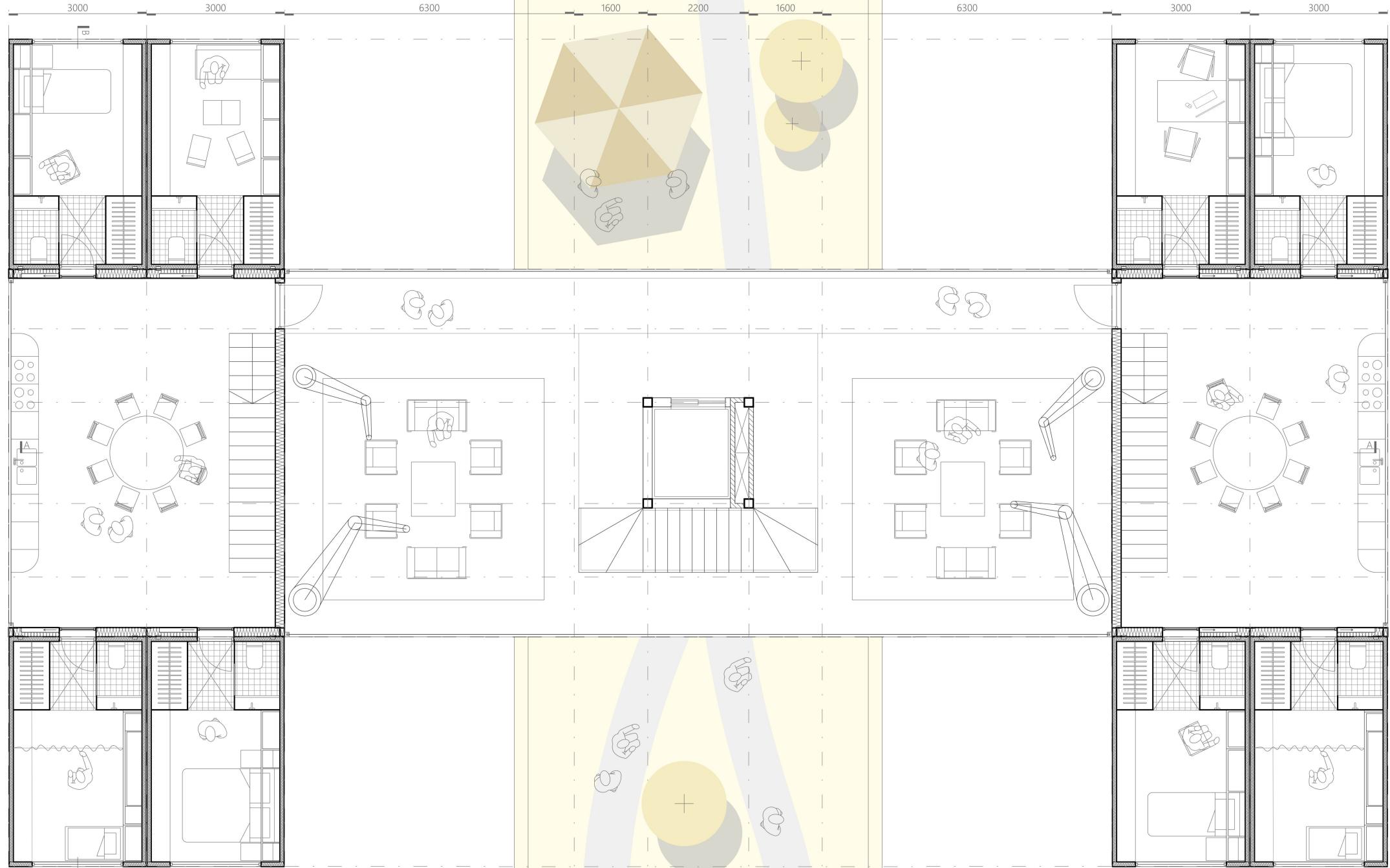
Nomadic Hub

Dagmara Piszc

0 0.5 1 2 3 4 5

Complex Projects

Amsterdam Centraal 2100



Floor plan

scale: 1:75

Nomadic Hub

Dagmara Piszcza

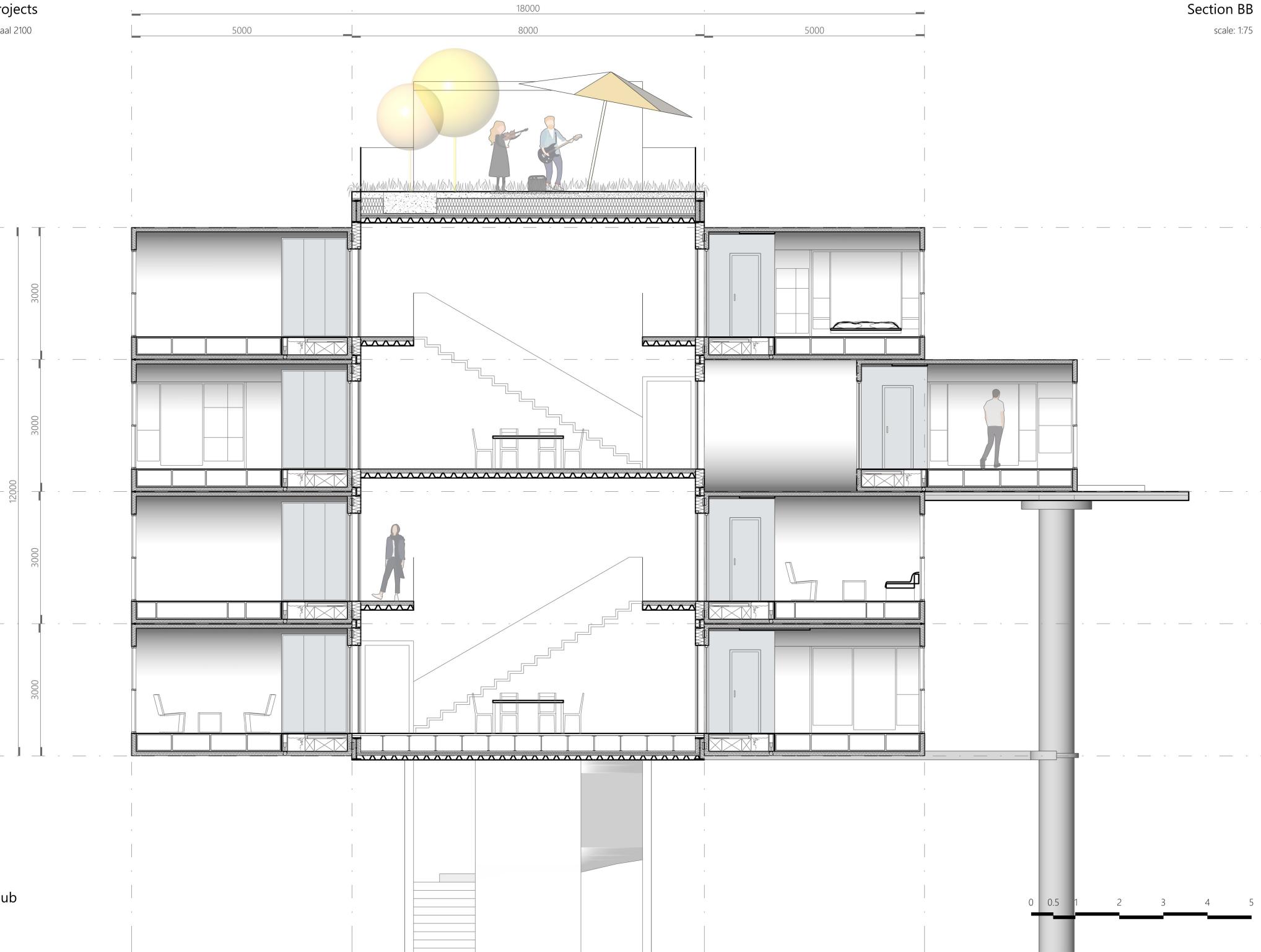


Complex Projects

Amsterdam Centraal 2100

Section BB

scale: 1:75

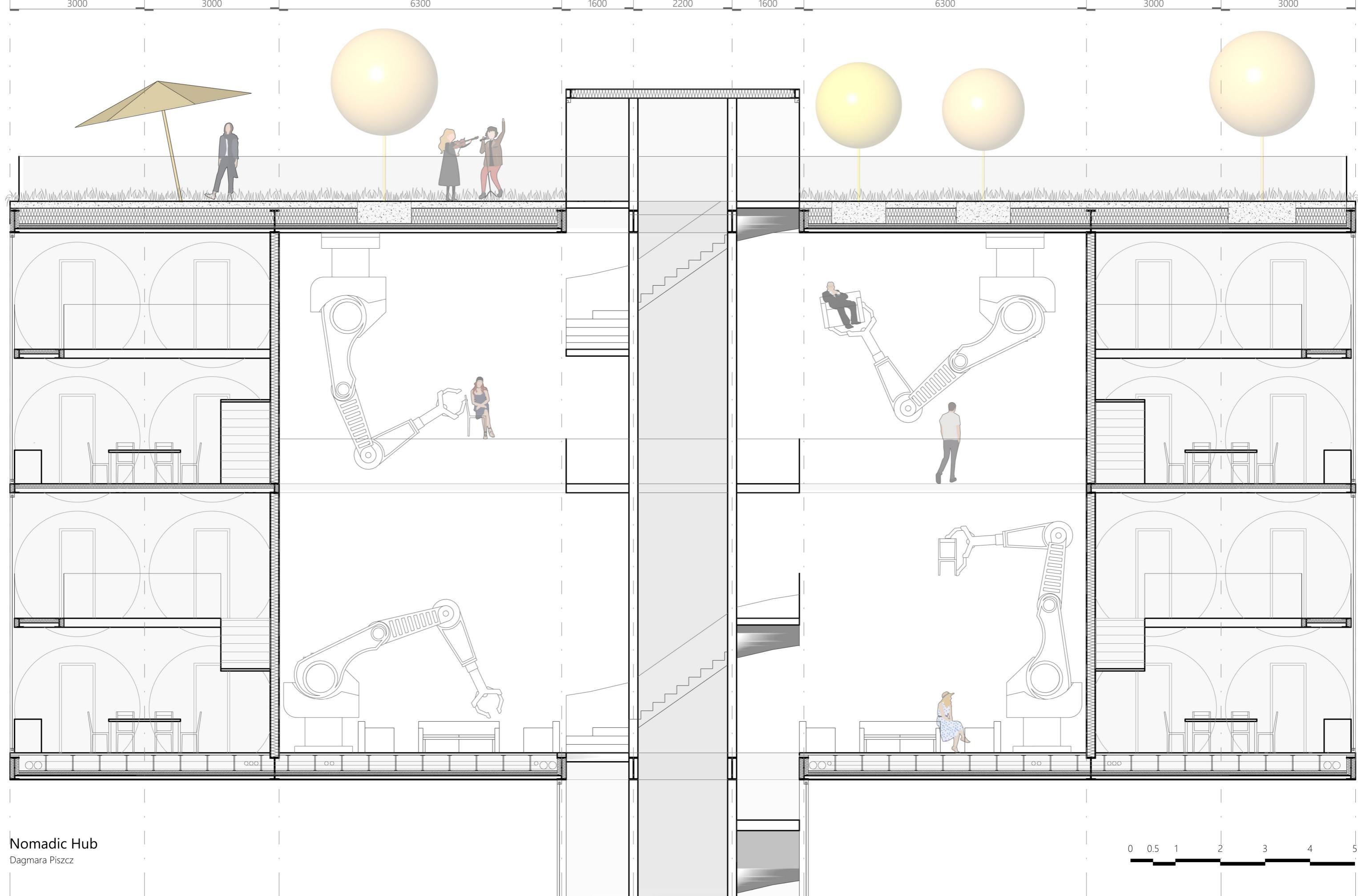


Complex Projects

Amsterdam Centraal 2100

Section AA

scale: 1:75



Nomadic Hub

Dagmara Piszc

0 0.5 1 2 3 4 5

Complex Projects

Amsterdam Centraal 2100

Situation

scale: 1:1000



Nomadic Hub

Dagmara Piszcz

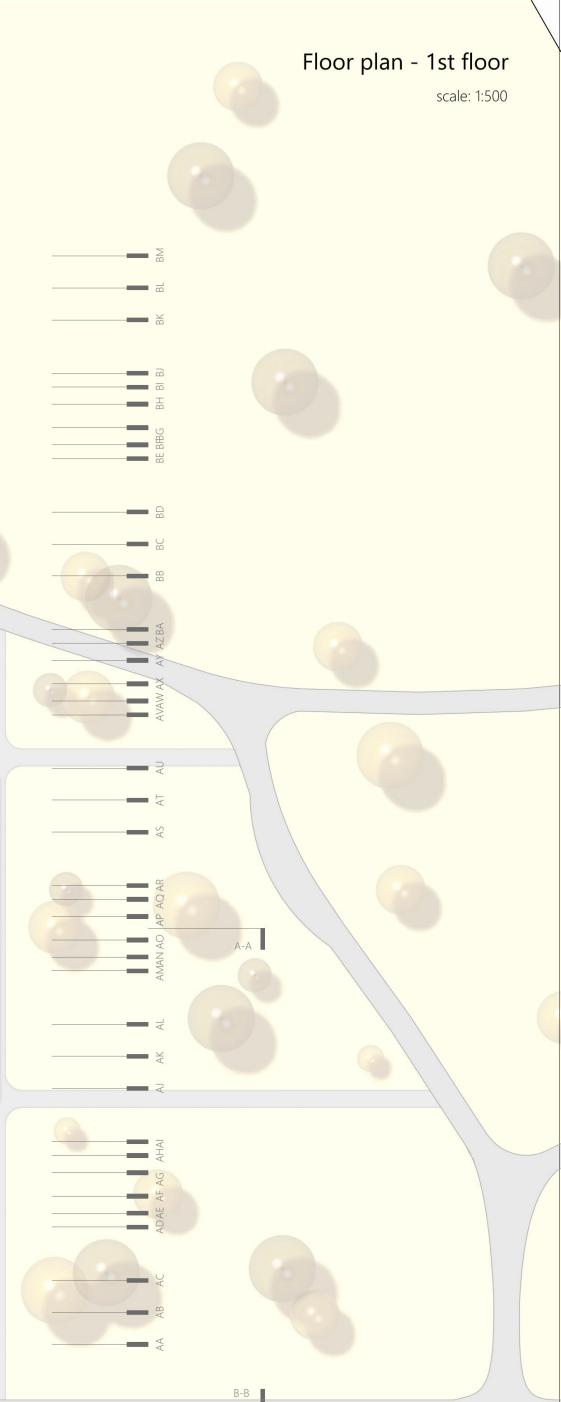
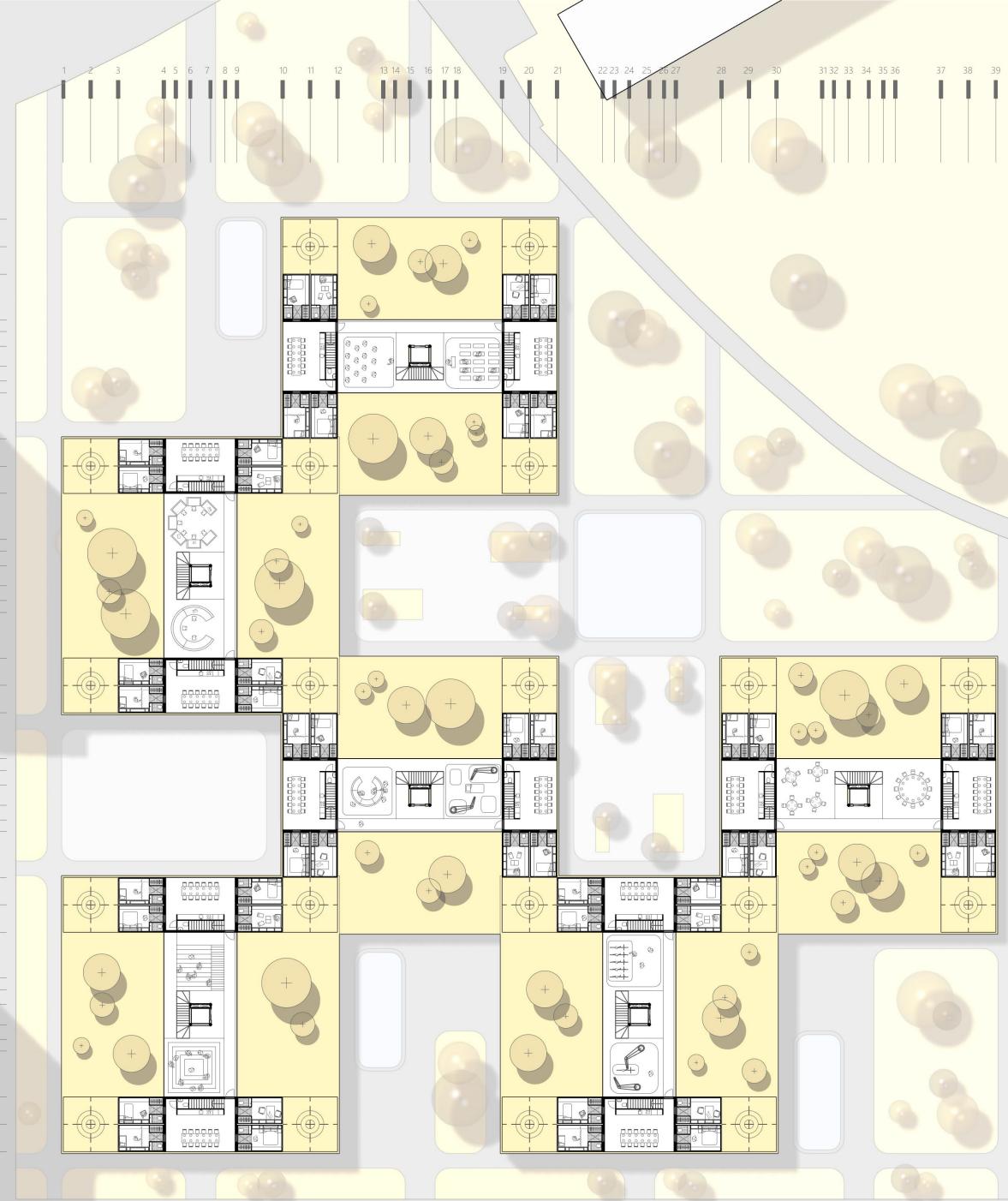
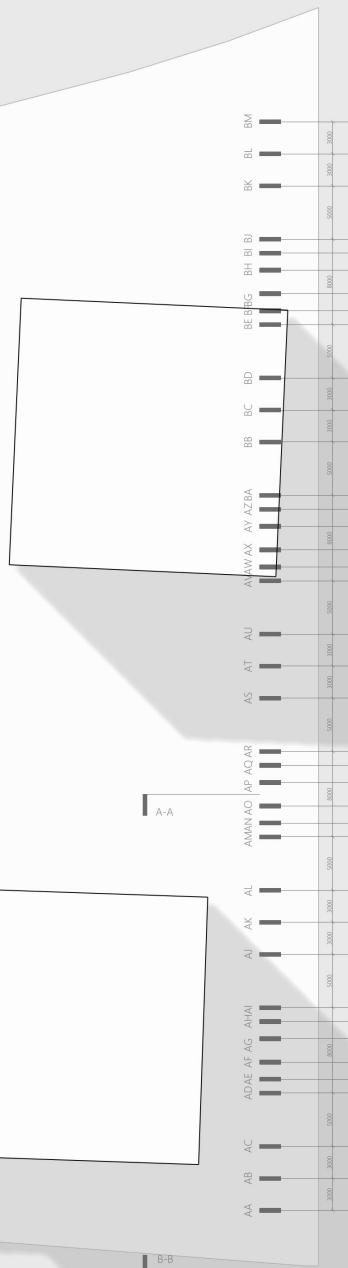
0 5 10 20 50

Complex Projects

Amsterdam Centraal 2100

Floor plan - 1st floor

scale: 1:500



Nomadic Hub

Dagmara Piszcza



Complex Projects

Amsterdam Centraal 2100

Floor plan - 2nd floor

scale: 1:500



Nomadic Hub

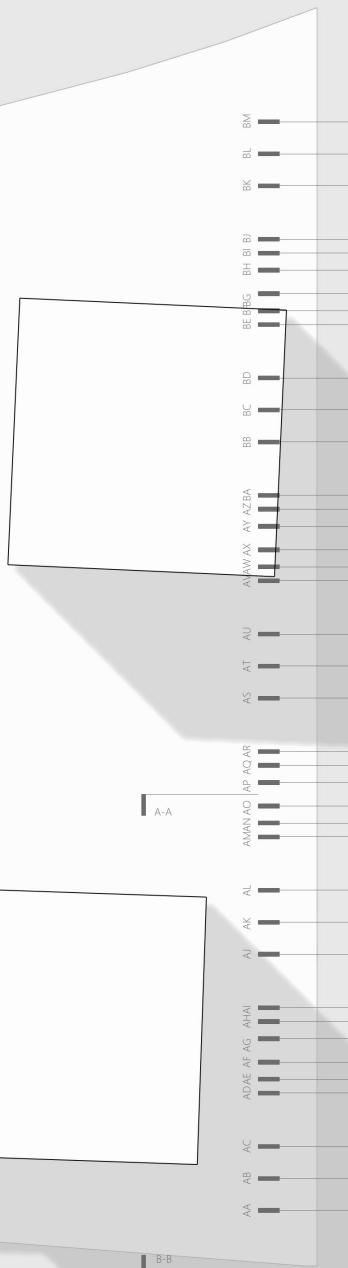
Dagmara Piszcza

Complex Projects

Amsterdam Centraal 2100

Floor plan - 3rd floor

scale: 1:500



Nomadic Hub

Dagmara Piszcza



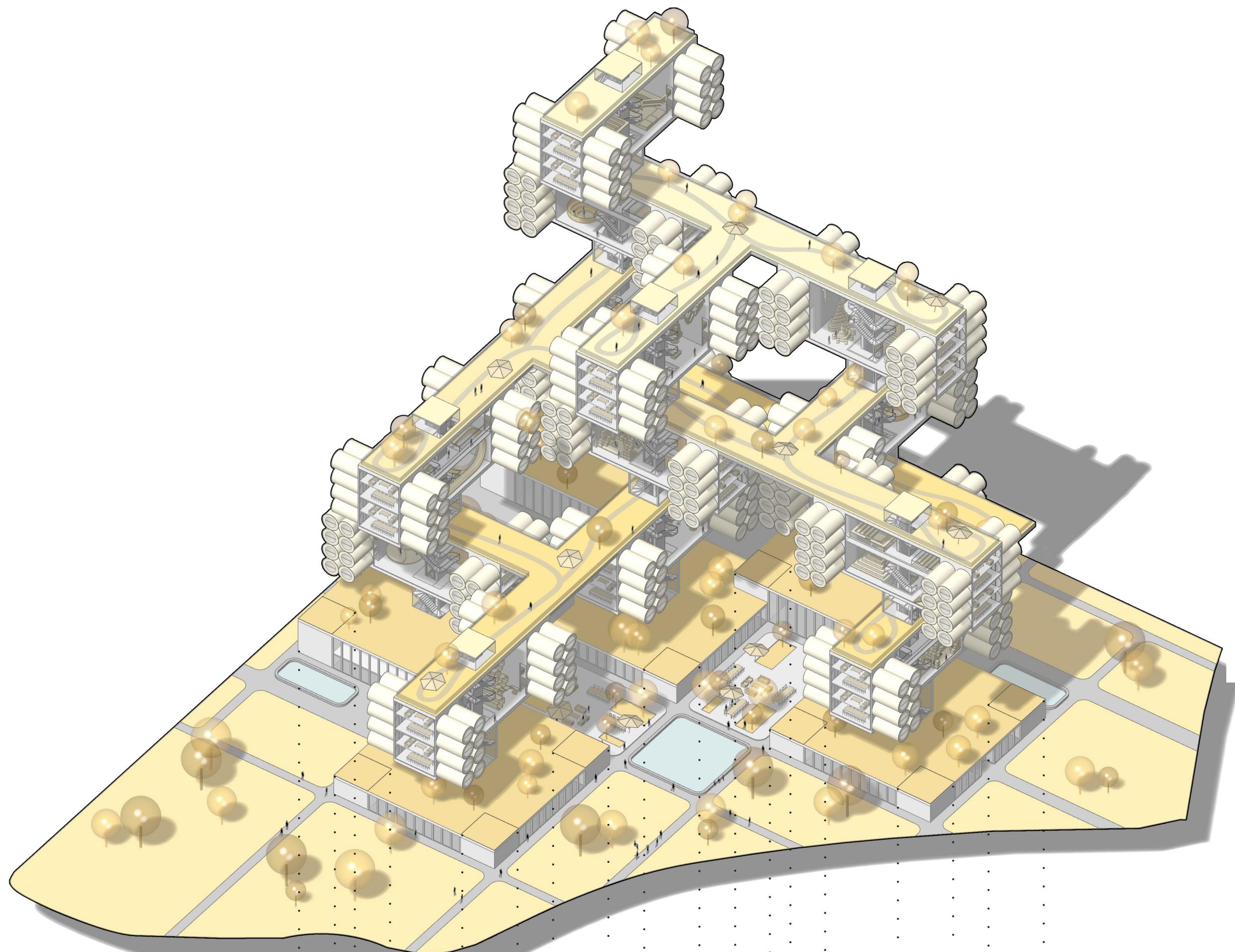
Complex Projects

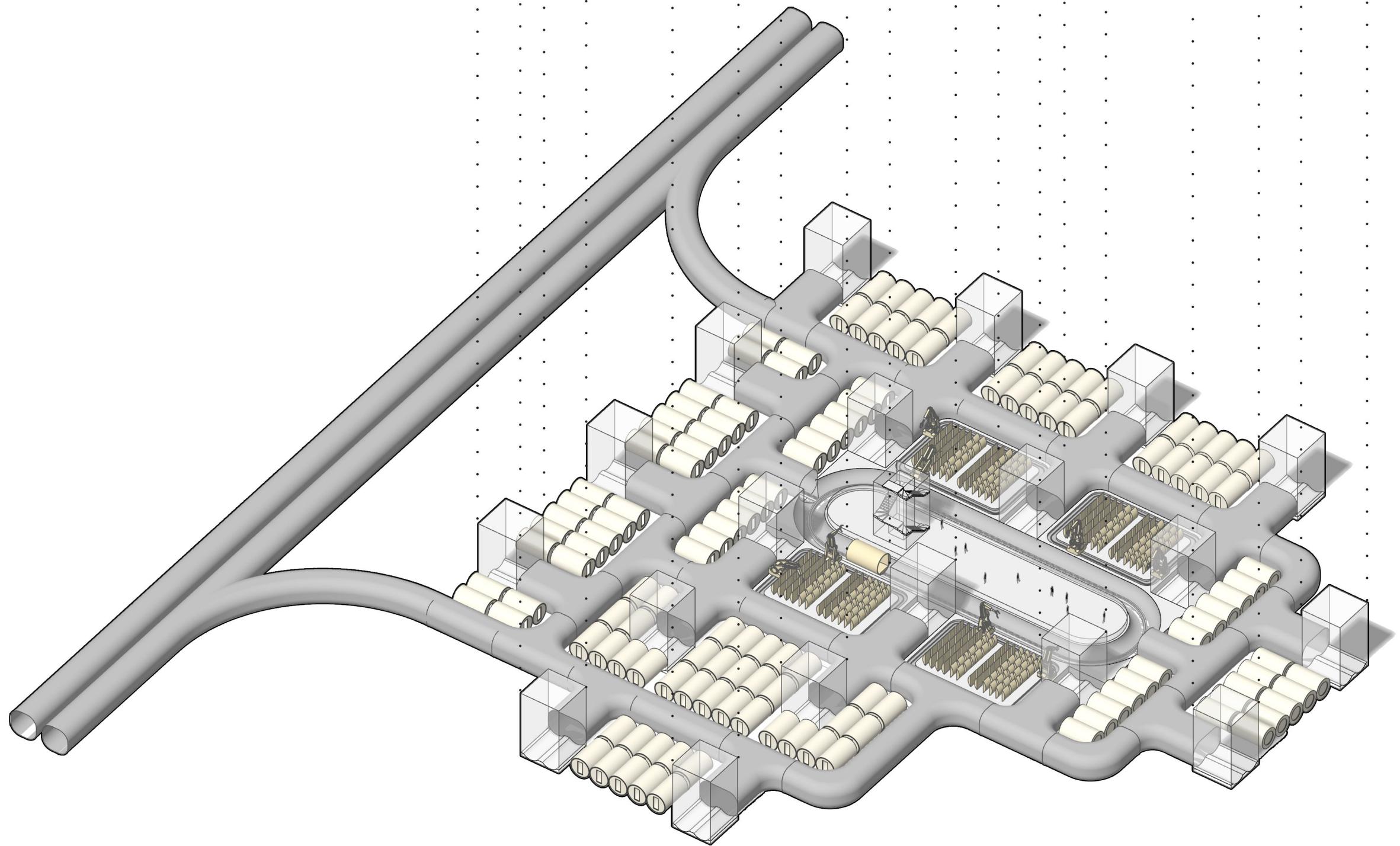
Amsterdam Centraal 2100

Floor plan - 4th floor

scale: 1:500







Nomadic Hub

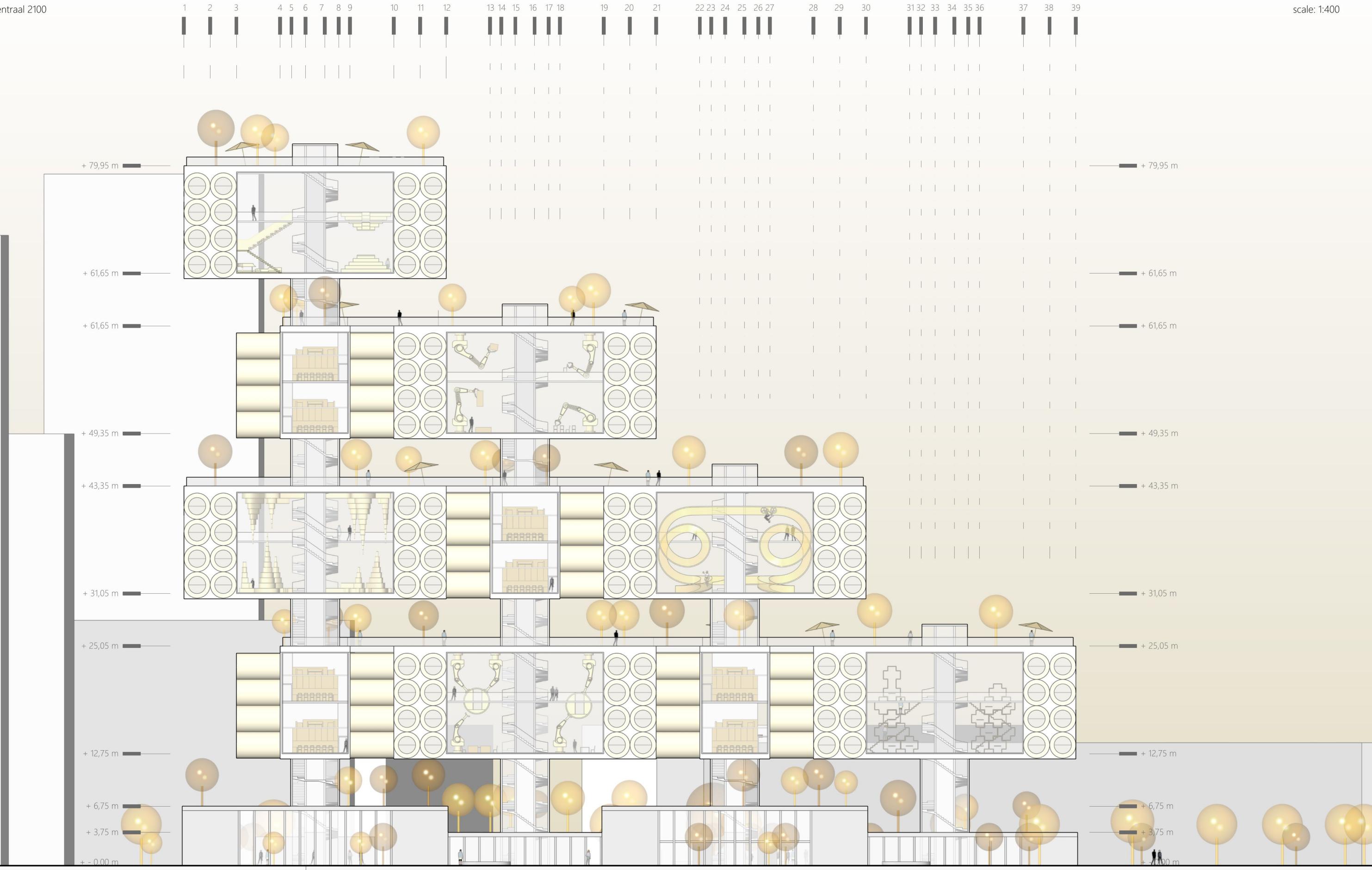
Dagmara Piszcza

Complex Projects

Amsterdam Centraal 2100

Elevation BB

scale: 1:400



Nomadic Hub
Dagmara Piszcza

-10,80 m 0 5 10 20

Complex Projects

Amsterdam Centraal 2100

Floor plan - ground floor

scale: 1:500



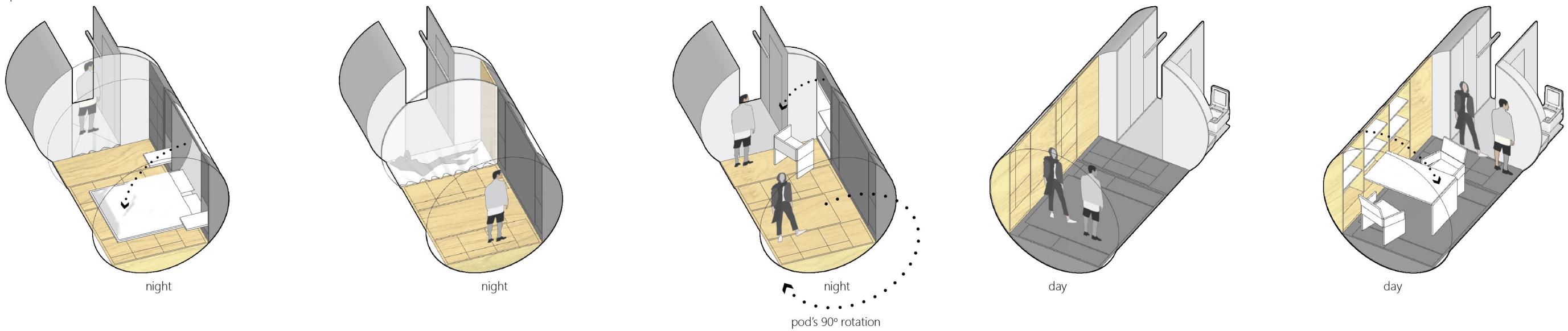
Complex Projects

Amsterdam Centraal 2100

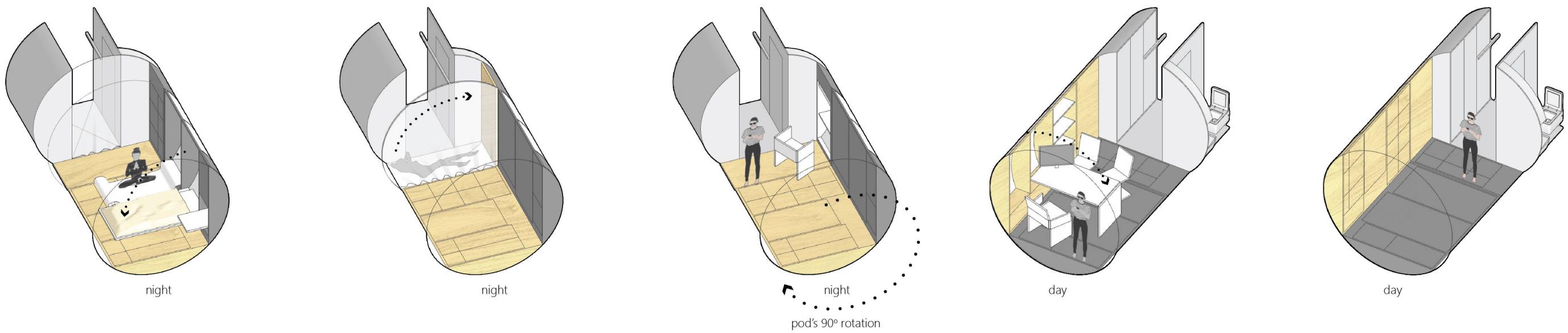
Axonometry

possible arrangements for pods

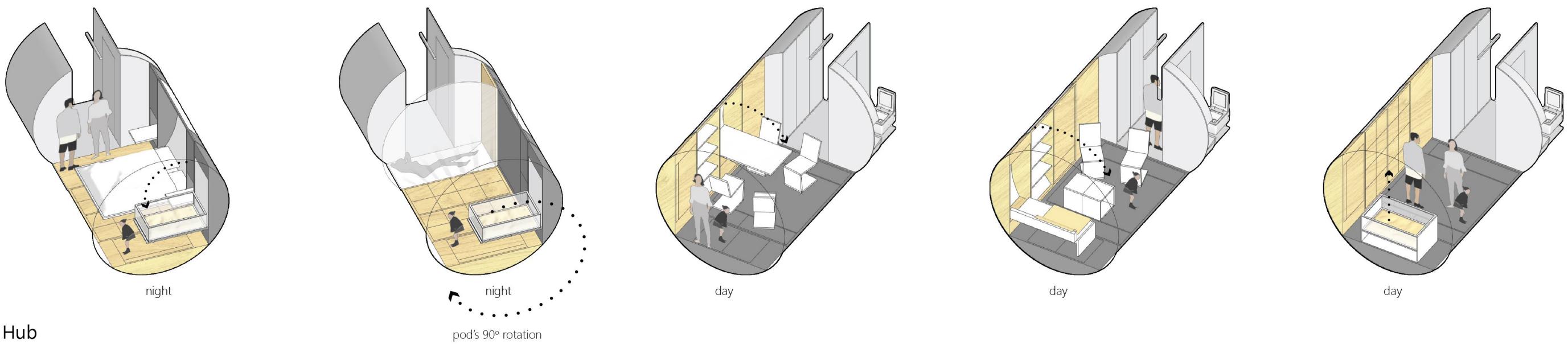
01. no - work couple



02. woman with an office



03. couple with a baby



Nomadic Hub

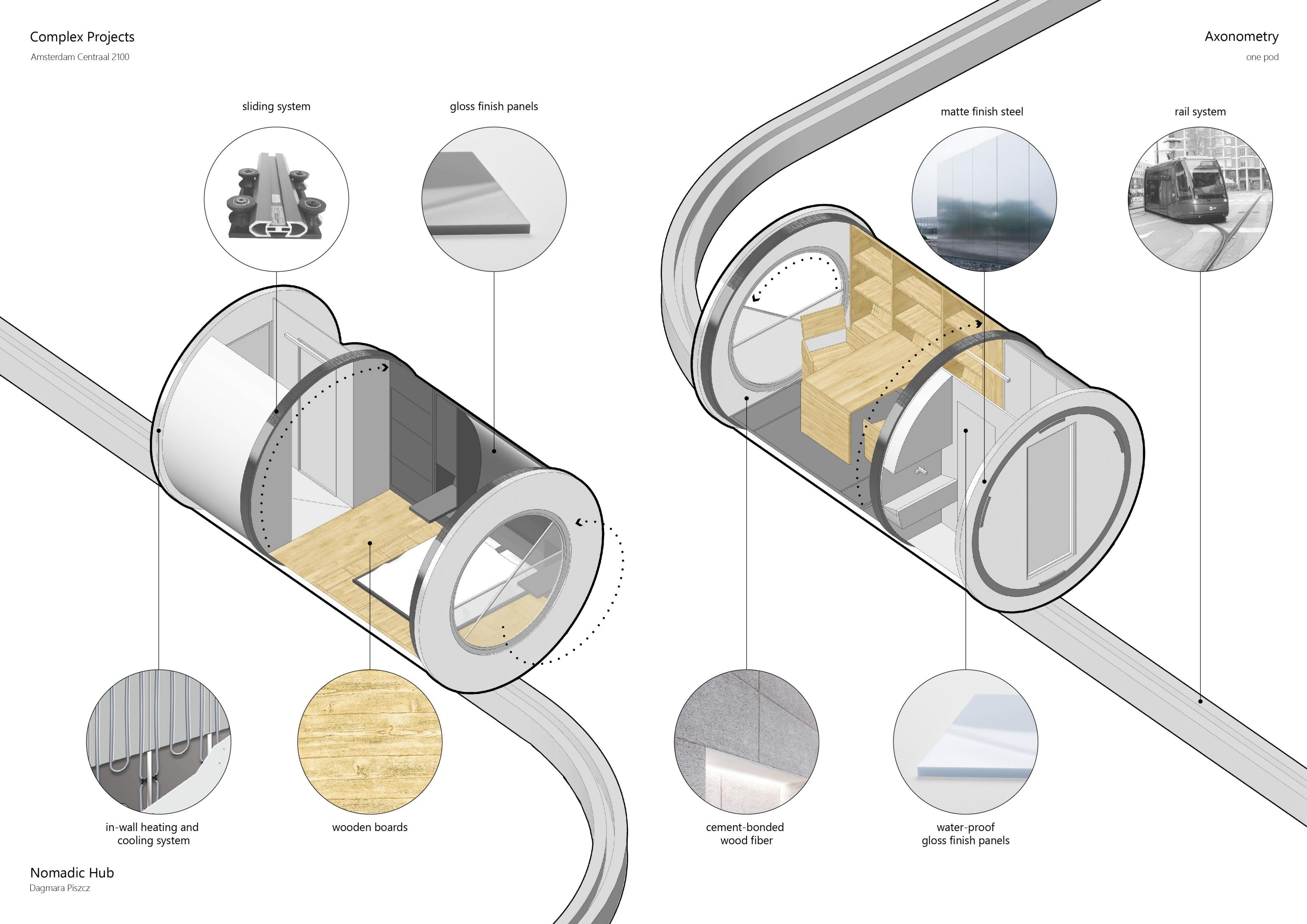
Dagmara Piszcza

Complex Projects

Amsterdam Centraal 2100

Axonometry

one pod



Nomadic Hub

Dagmara Piszc

Complex Projects

Amsterdam Centraal 2100

Automated sliding, insulated door hidden in the wall

Pod's neodymium alloy magnet

Built-in neodymium alloy magnet

Automated locking ring
Rotated mechanically

steel profile L 200 120 14

Thermablok Aerogel Insulation Strips
thermal conductivity = 0.015W/mK
thickness = 5mm

steel profile HEB 200

Automated locking ring
Rotated mechanically

Pod's neodymium alloy magnet

Built-in neodymium alloy magnet

steel profile UPE 300

Automated sliding, insulated door hidden in the wall

Detail 1

section, scale: 1:5

pod's insulated door

water and electricity plug

Detail 2

plan, scale: 1:5

Automated sliding, insulated door
hidden in the wall

pod's insulated door

2008
2002

This technical cross-section diagram illustrates a vertical assembly, likely a heat exchanger or reactor, featuring a central vertical tube. The tube is surrounded by a series of horizontal fins, which are supported by a central vertical plate. On the left side, there is a horizontal component with a flange and a valve, connected to the tube. On the right side, there is another vertical section with a flange and a valve, also connected to the tube. The entire assembly is shown against a background of hexagonal patterns, possibly representing a honeycomb core or a mesh. A scale bar labeled '200' is located at the bottom left.

Thermablok Aerogel Insulation Strips
thermal conductivity = 0.015W/mK, thickness = 5mm

steel profile HEB 200

heating and cooling pipe system

Nomadic Hub

Dagmara Piszcz

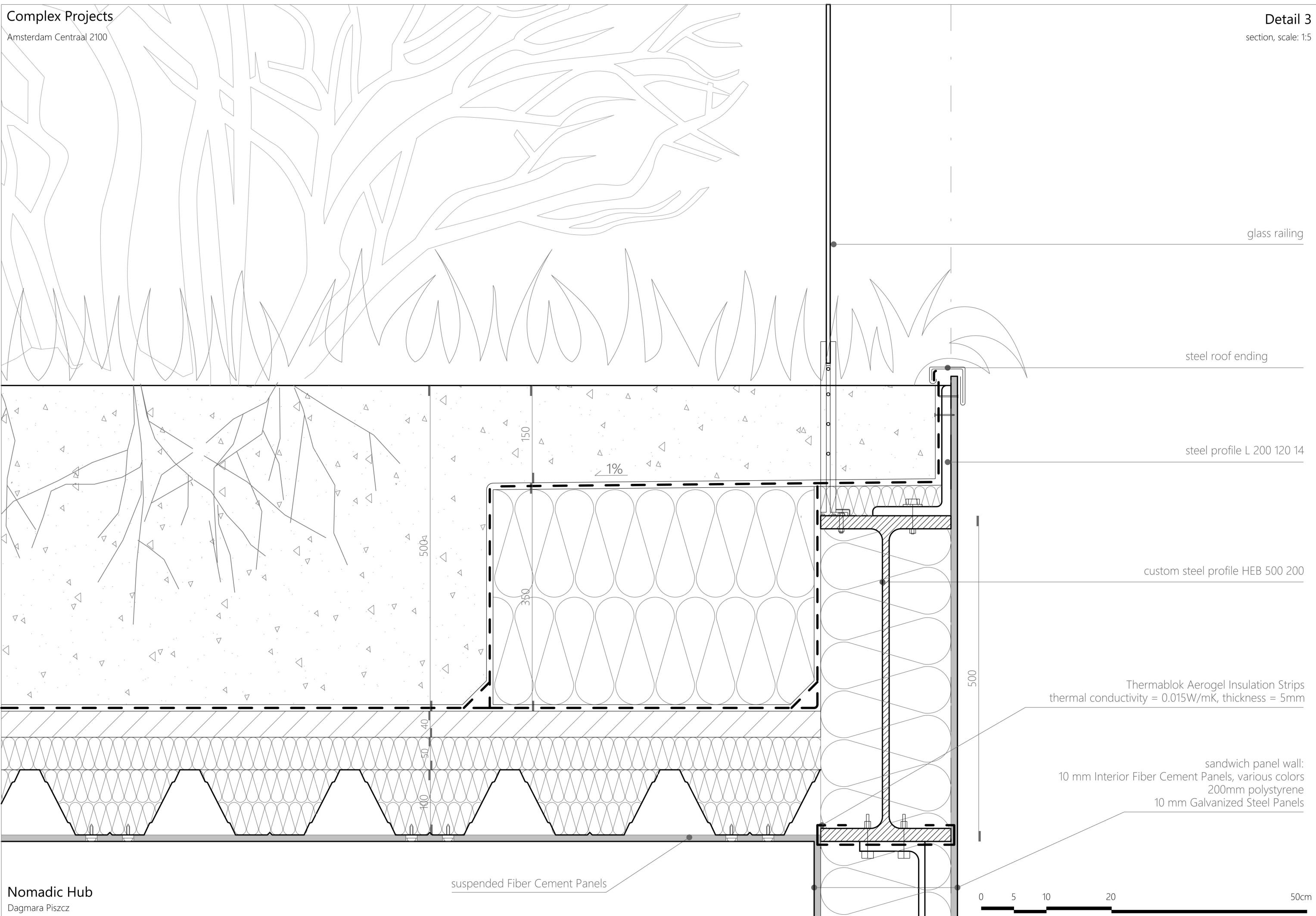
A horizontal scale bar with markings at 0, 5, 10, 20, and 50 cm. The bar is divided into four equal segments by the tick marks at 5, 10, and 20. The segment between 0 and 5 is shaded black, while the segments between 5 and 10, 10 and 20, and 20 and 50 are white.

Complex Projects

Amsterdam Centraal 2100

Detail 3

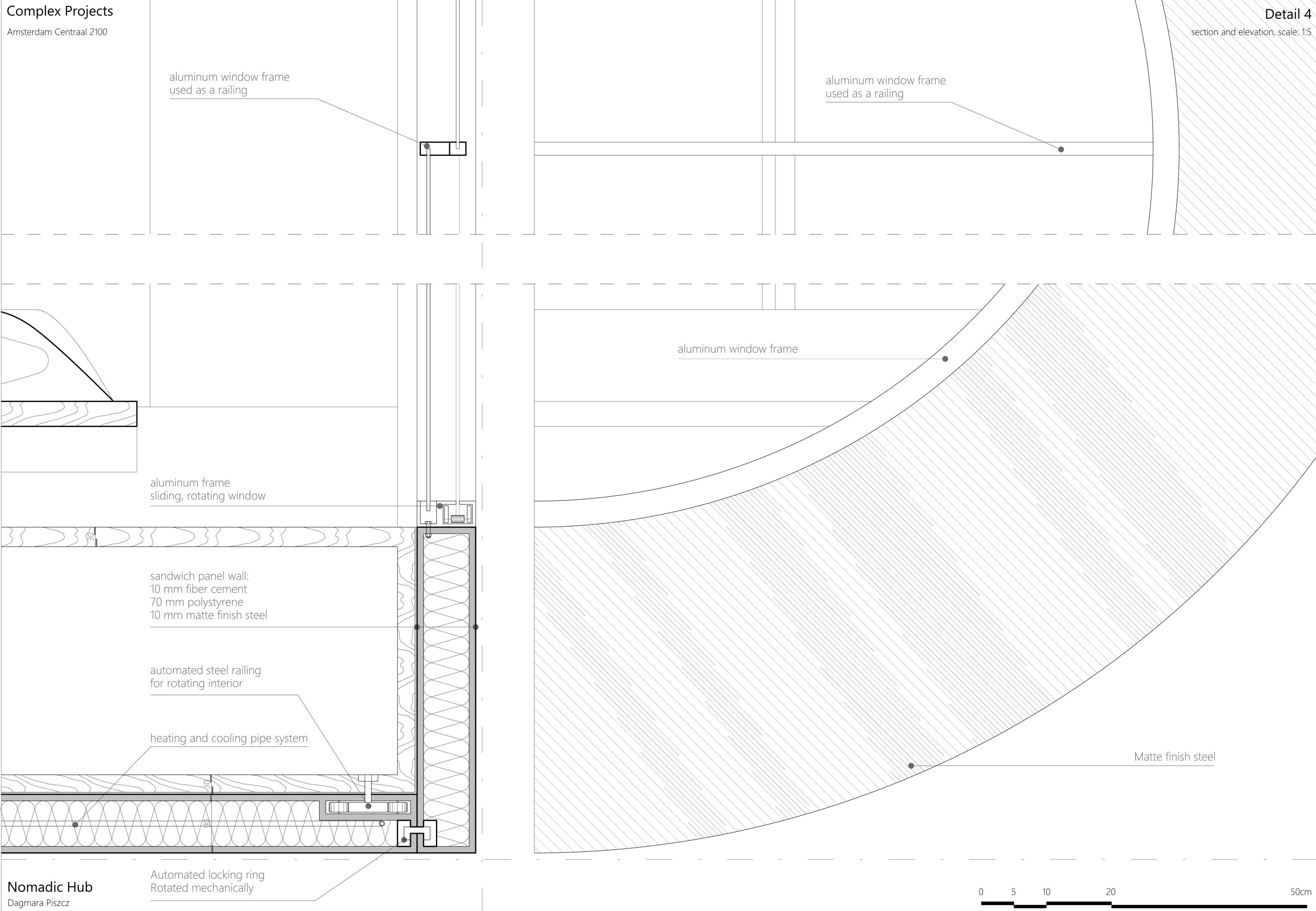
section, scale: 1:5



Complex Projects

Amsterdam Centraal 2100

aluminum window frame
used as a railing



Detail 4

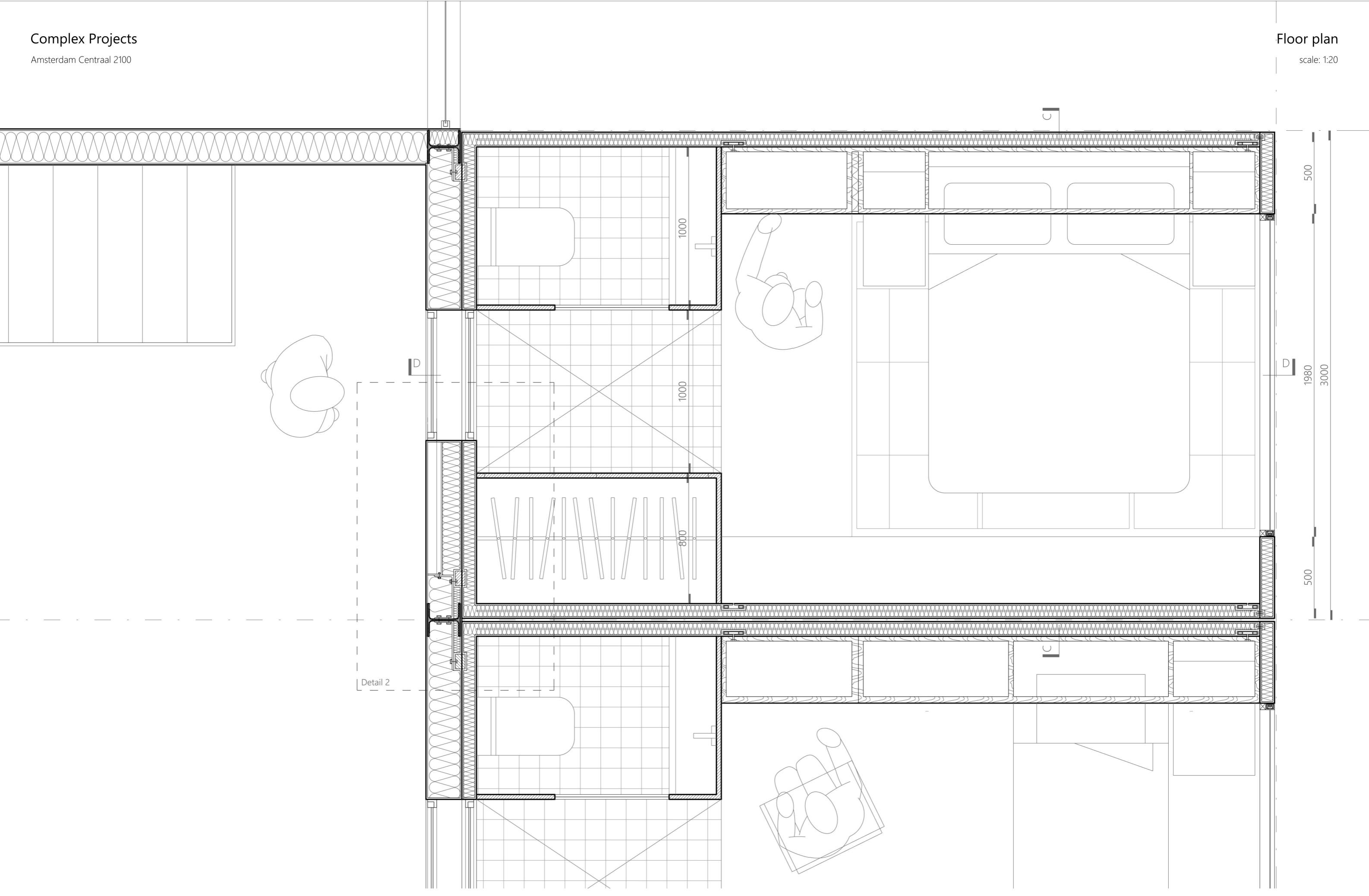
section and elevation, scale: 1:50

Complex Projects

Amsterdam Centraal 2100

Floor plan

scale: 1:20

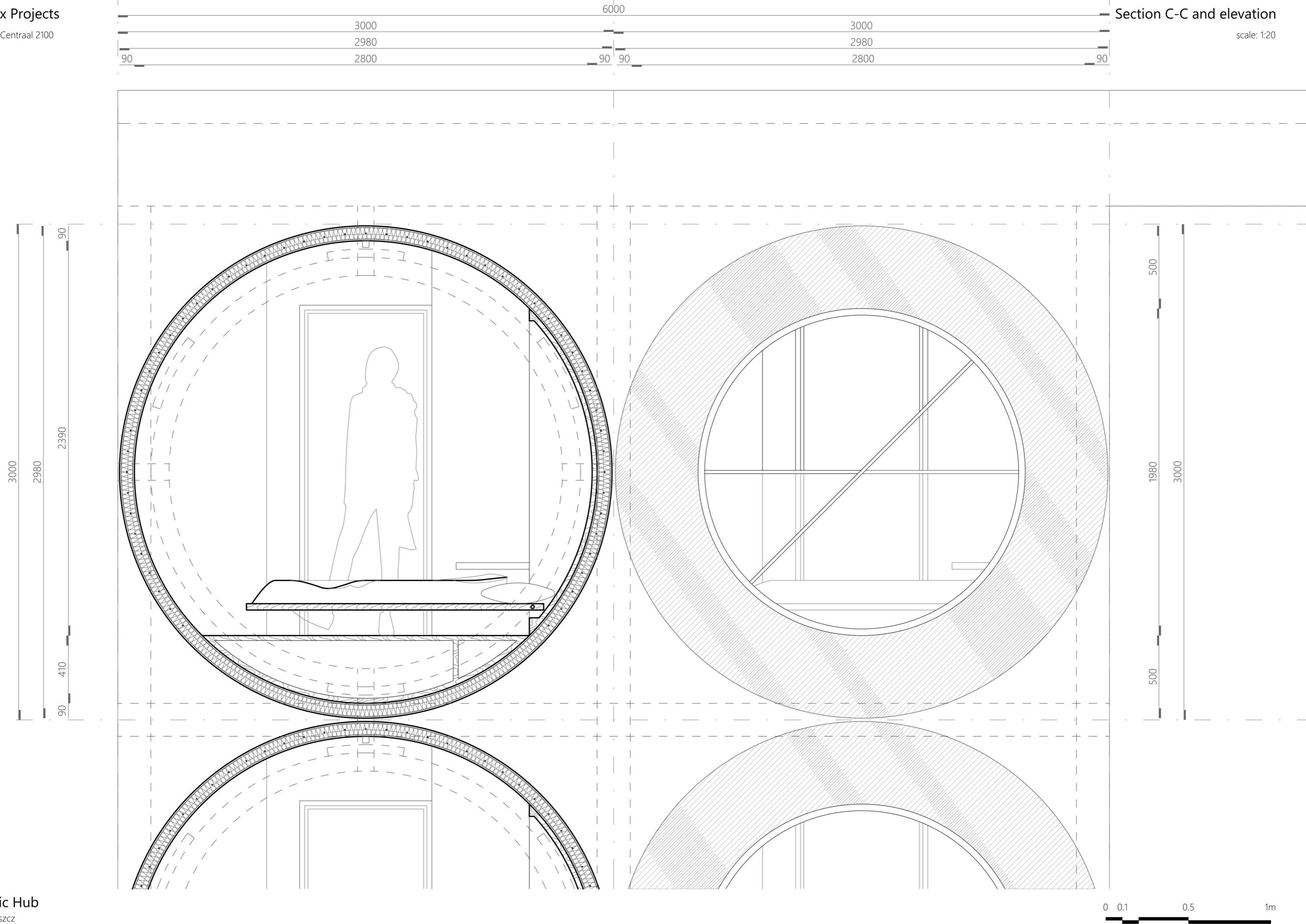


Complex Projects

Amsterdam Centraal 2100

Section C-C and elevation

scale: 1:20



Nomadic Hub

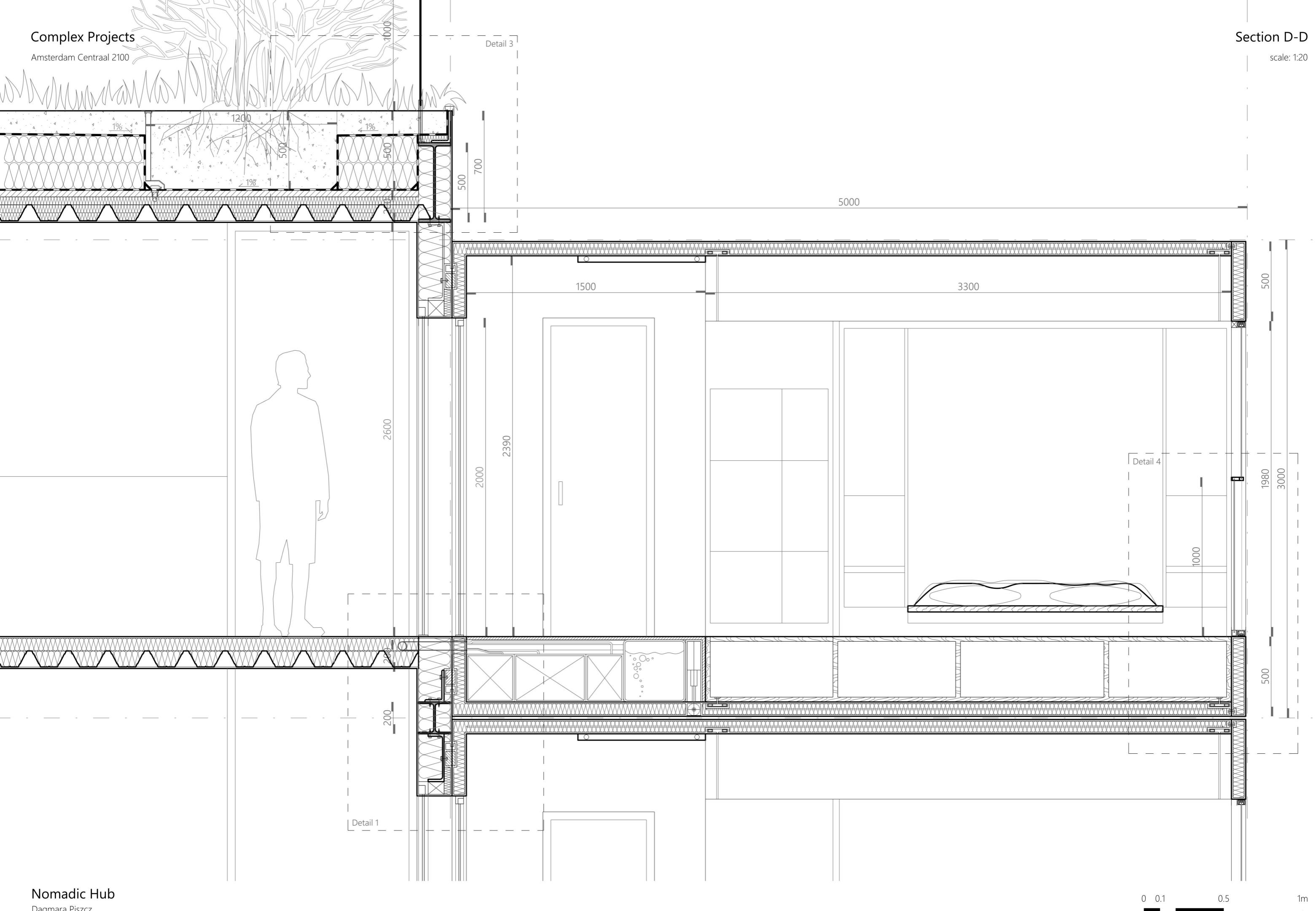
Dagmara Piszc

Complex Projects

Amsterdam Centraal 2100

Section D-D

scale: 1:20



Complex Projects

Amsterdam Centraal 2100

Axonometry

site location in Amsterdam Centraal



Nomadic Hub

Dagmara Piszcza

Complex Projects

Amsterdam Centraal 2100

Floor plan - underground

scale: 1:500

