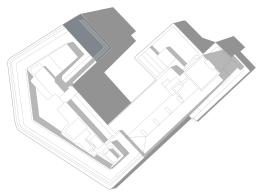


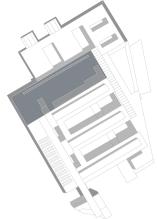
PAEDIATRIC HOSPITALS

The map shows the existing leading paediatric hospitals and wards within hospitals. Their shapes reflect their complexity and their role as healing machines.

The population pyramids below depict forecasts regarding the distribution of the population among the different age groups and sexes in 2020 and 2050. These histograms mainly convey that Morocco has high fertility and a growing population more than any other, with the under 18 group reaching almost 40% of the entire population.



Hospital Vithas Fátima, VIGO



Hospital Serranía, RONDA



International Hospital, MARBELLA



Hospital Quirónsalud, MARBELLA



Hospital Universitario, Zaragoza

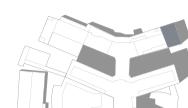
■ paediatric ward/paediatric hospital



Hospital Universitario Joan XXIII, Tarragona



Hospital Infanta Cristina, BADAJOZ



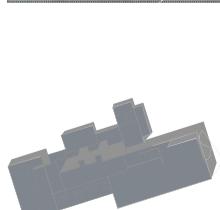
Hospital Virgen Macarena, SEVILLE



Hospital Dona Estefânia, LISBON



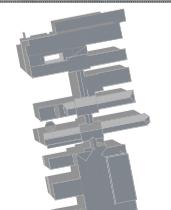
Ibn Tofail Hospital, Marrakesh



Hospital Sant Joan de Déu, BARCELONA

active from: 1867

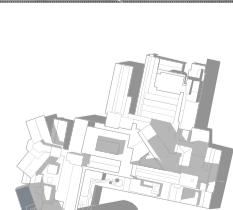
tot. capacity: 362 beds



Hospital Infantil Niño Jesús, MADRID

active from: 1881, birthplace of paediatrics in Spain

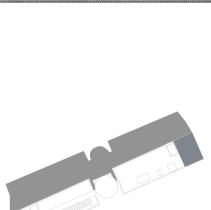
tot. capacity: 180 beds



Hospital Universitario La Paz, MADRID

active from: 1961

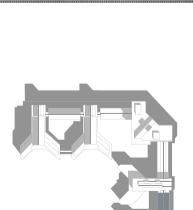
tot. capacity: 1300 beds



Hospital Quirónsalud, CAMPO DE GIBRALTAR

active from: 2014

tot. capacity: 94 beds



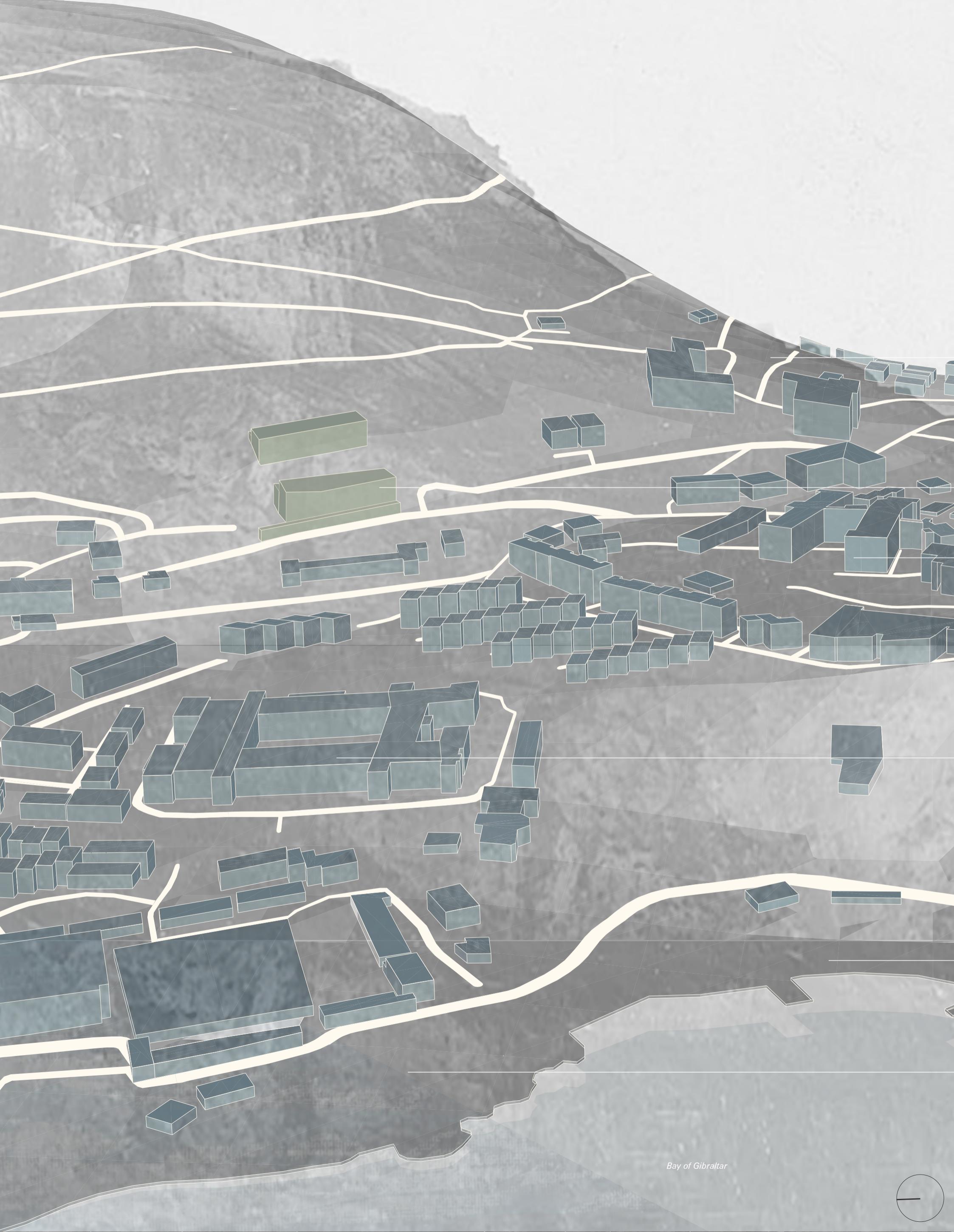
St Bernard's Hospital, GIBRALTAR

active from: 2002

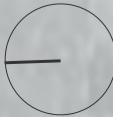
tot. capacity: 210 beds

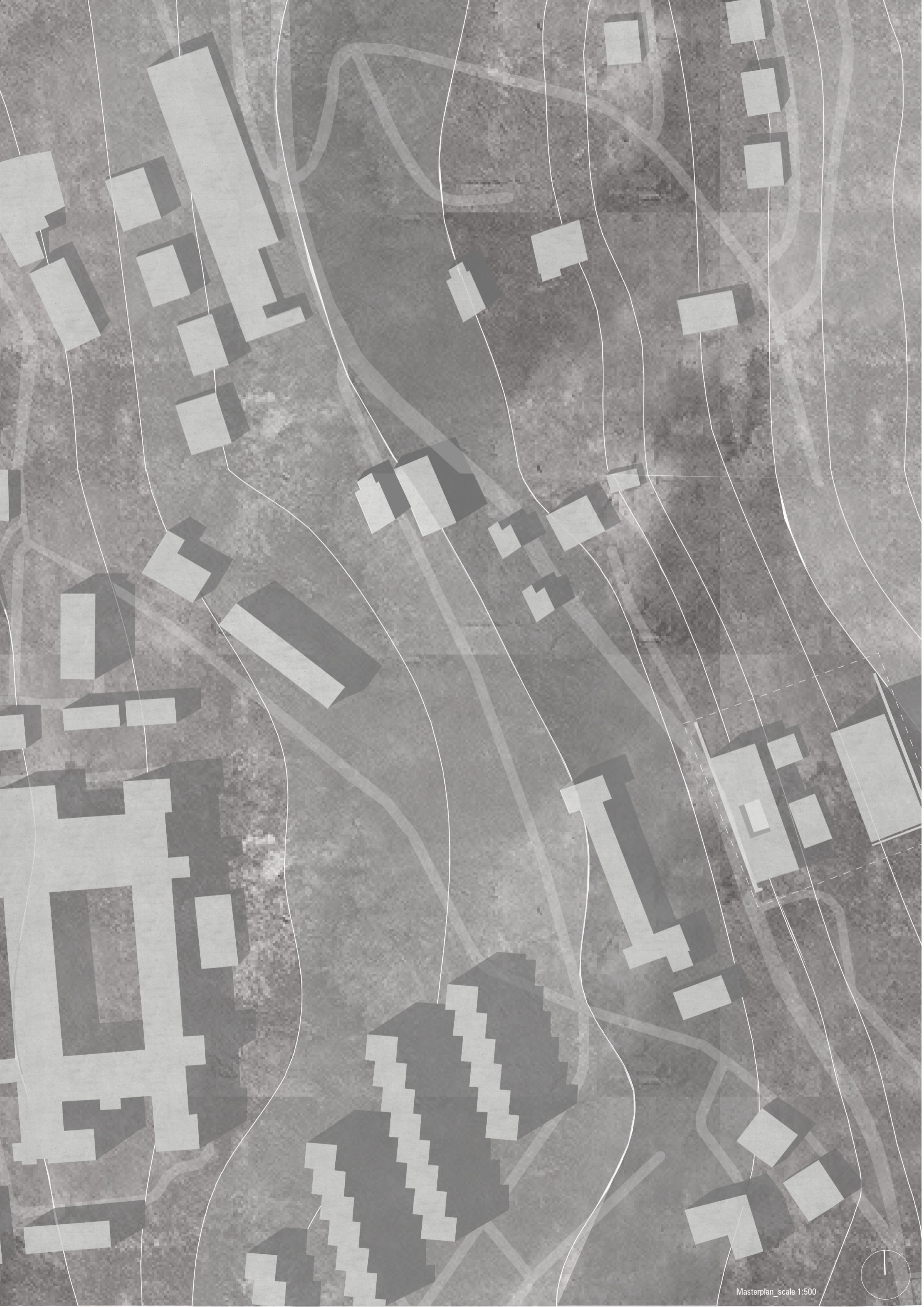
The first three hospitals on the right are the Spanish leading ones in the paediatric field.

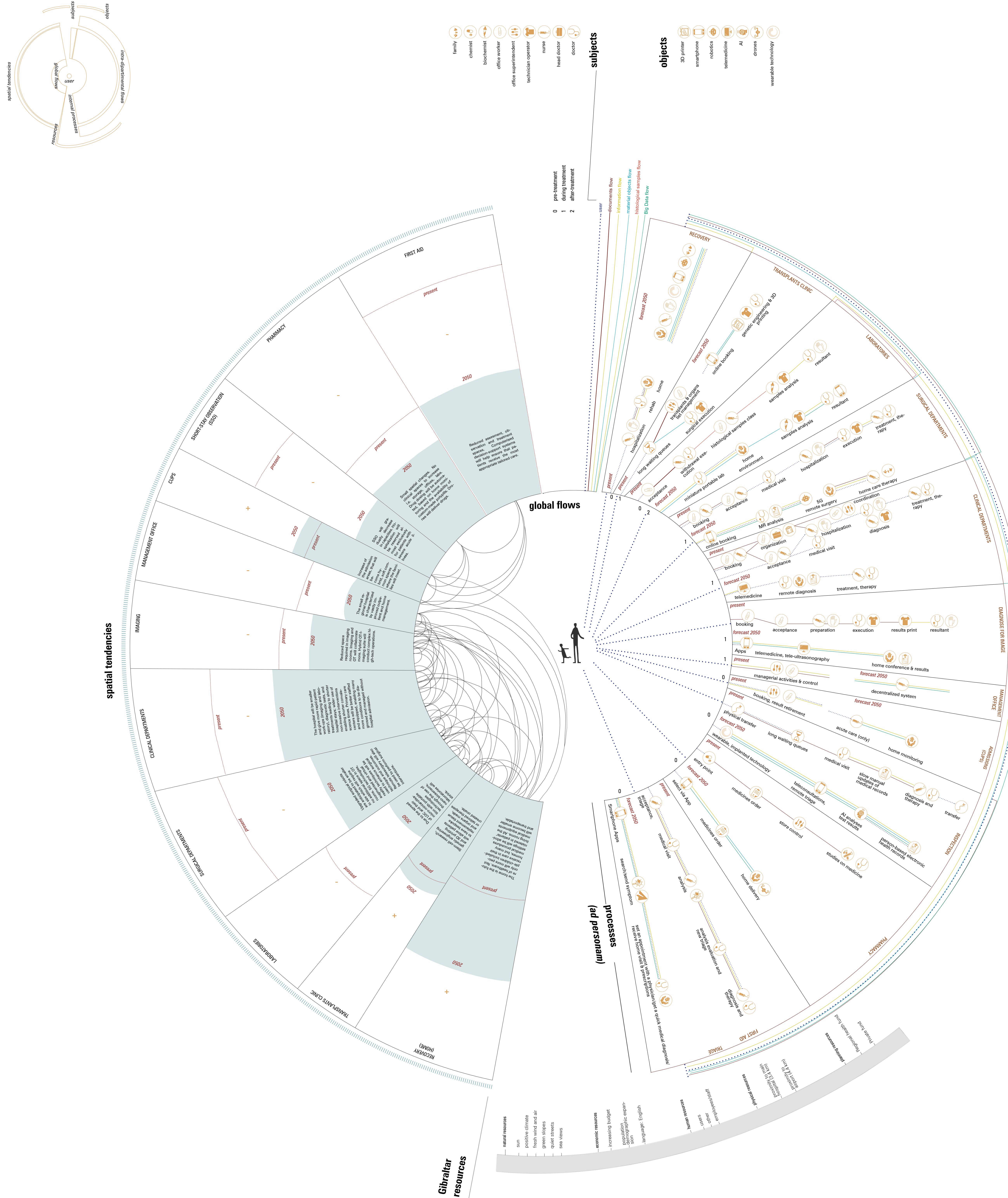
On average, the children's hospitals of Madrid and Barcelona annually attend around 86,400 in-patient admissions and more than 350,000 emergencies. They combine basic general pediatrics with specialized care for all tertiary-level pediatric pathologies, in particular neuroscience, cardiology, endocrinology, infectious diseases, neonatology, oncology, and orthopedic surgery.



Bay of Gibraltar



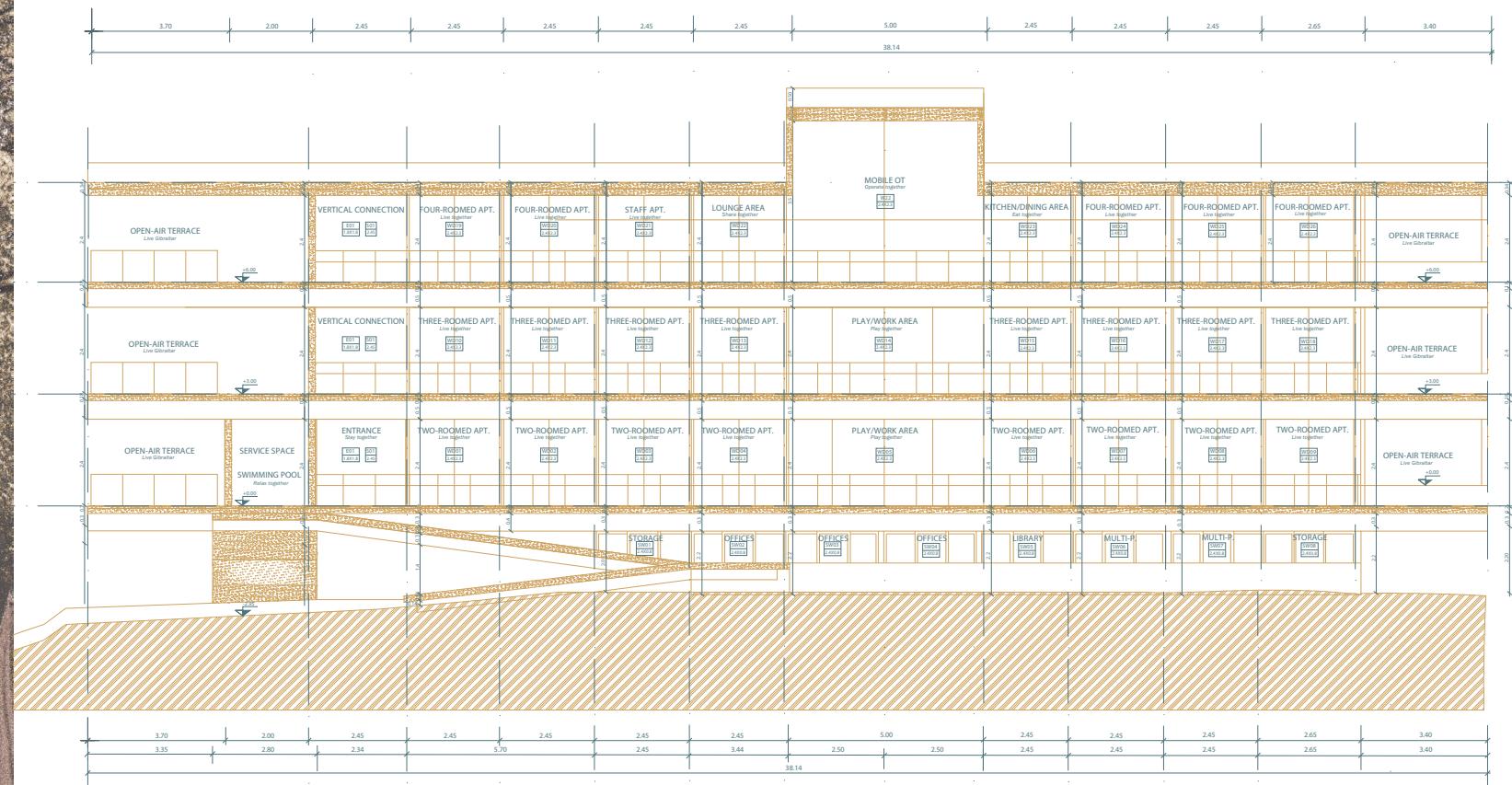
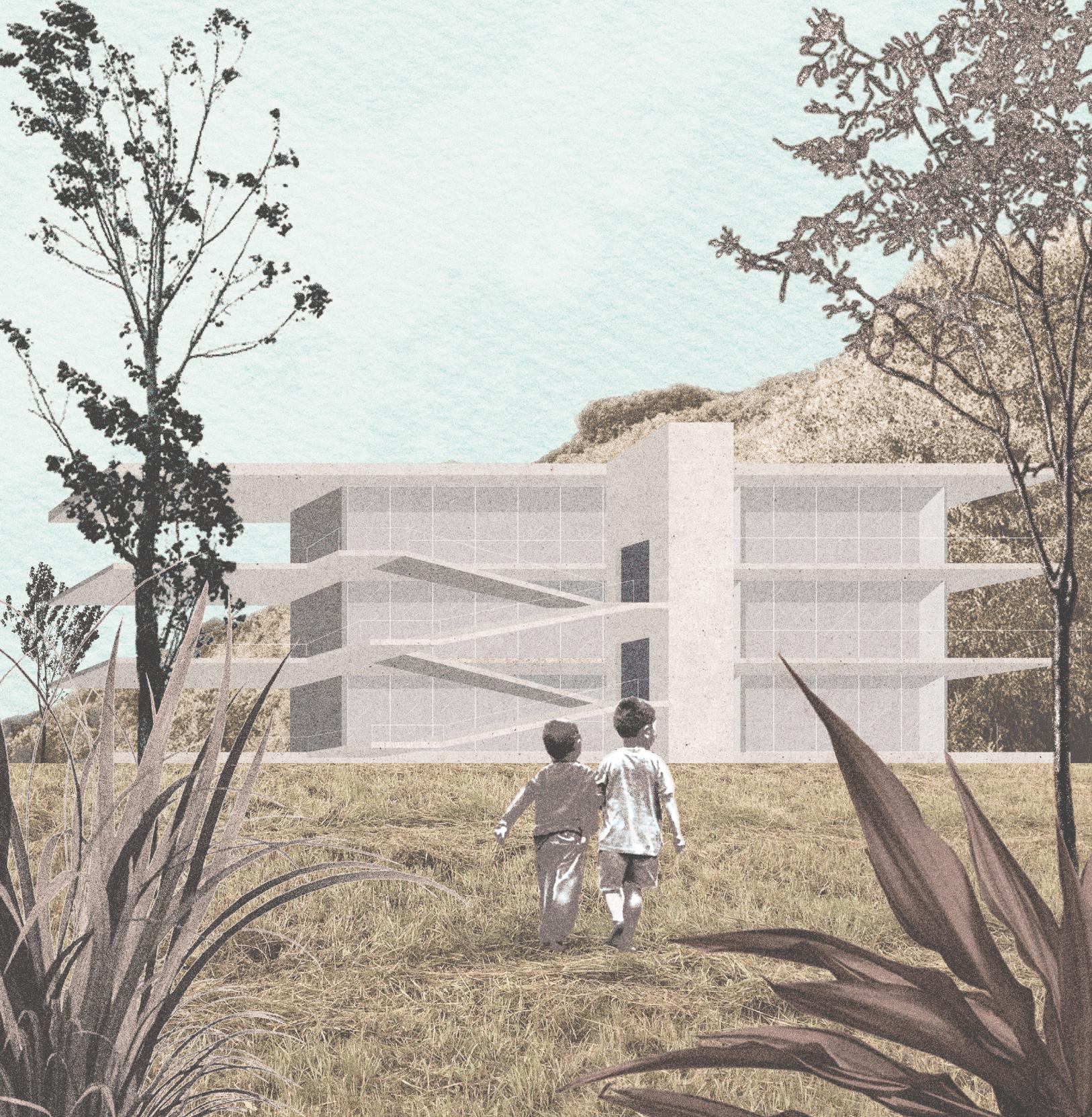








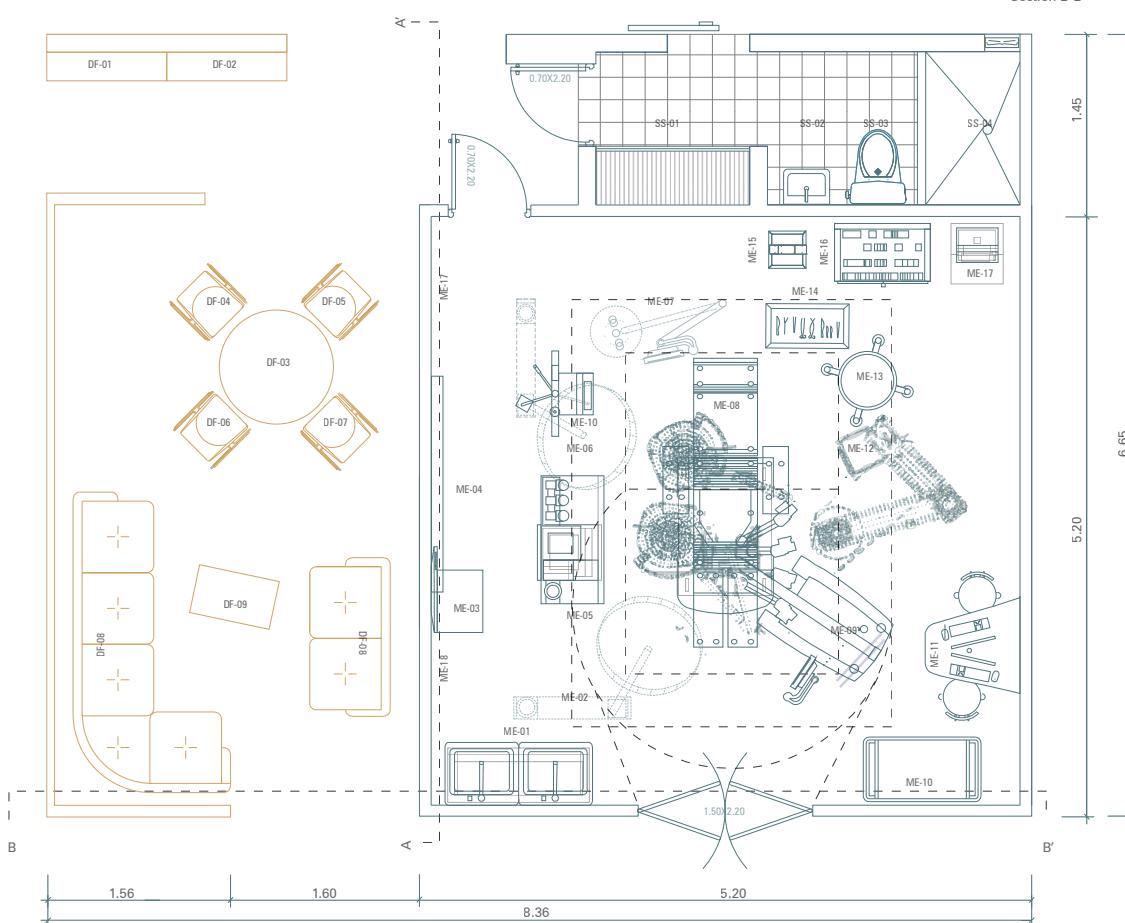
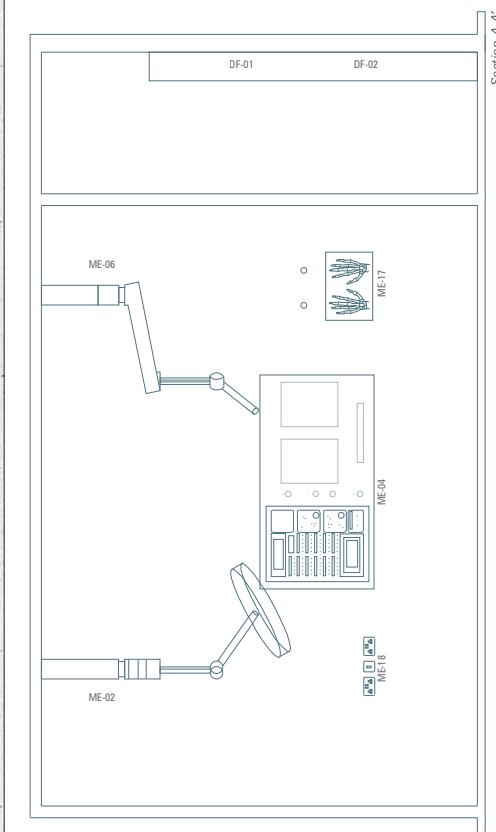




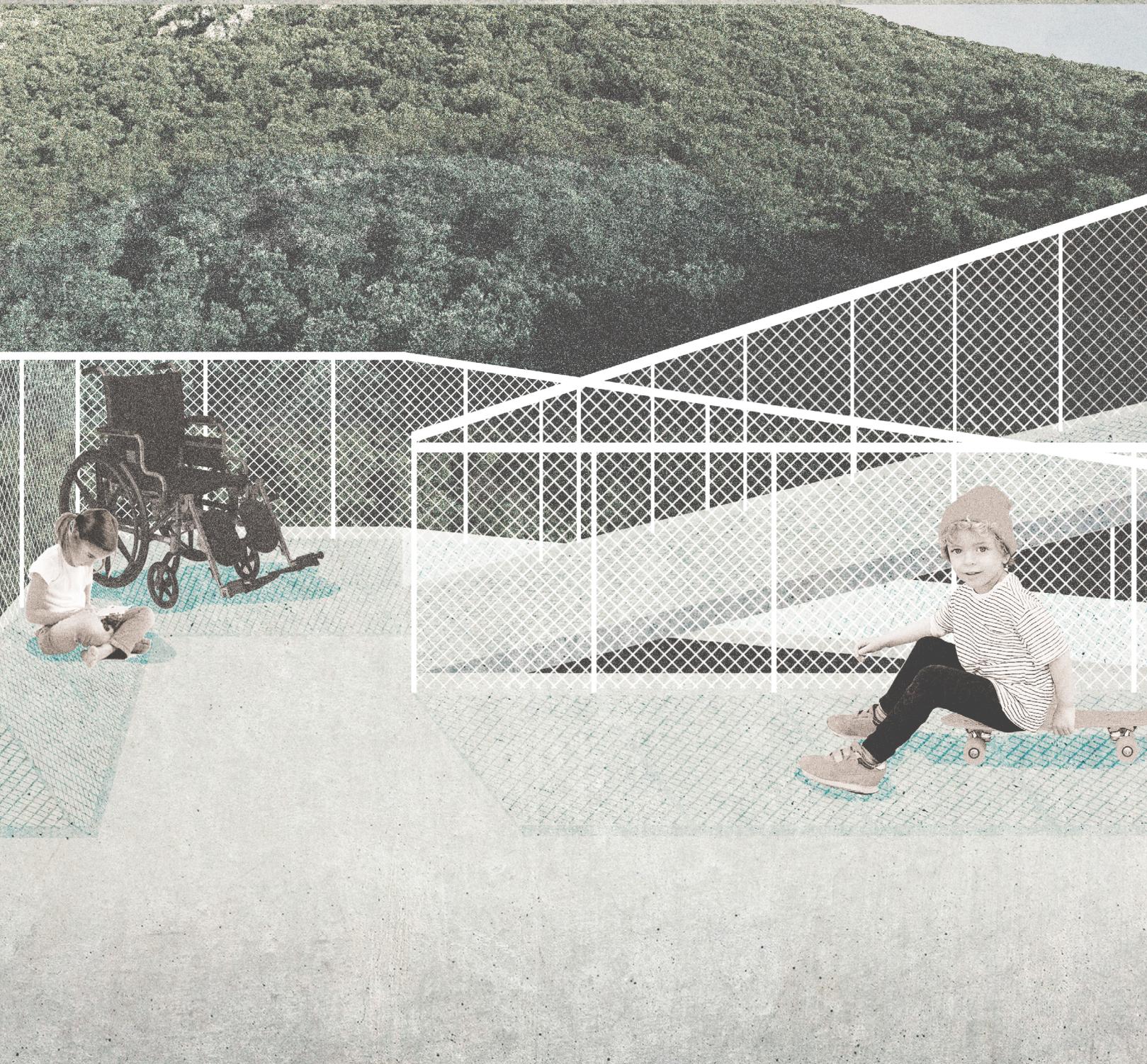


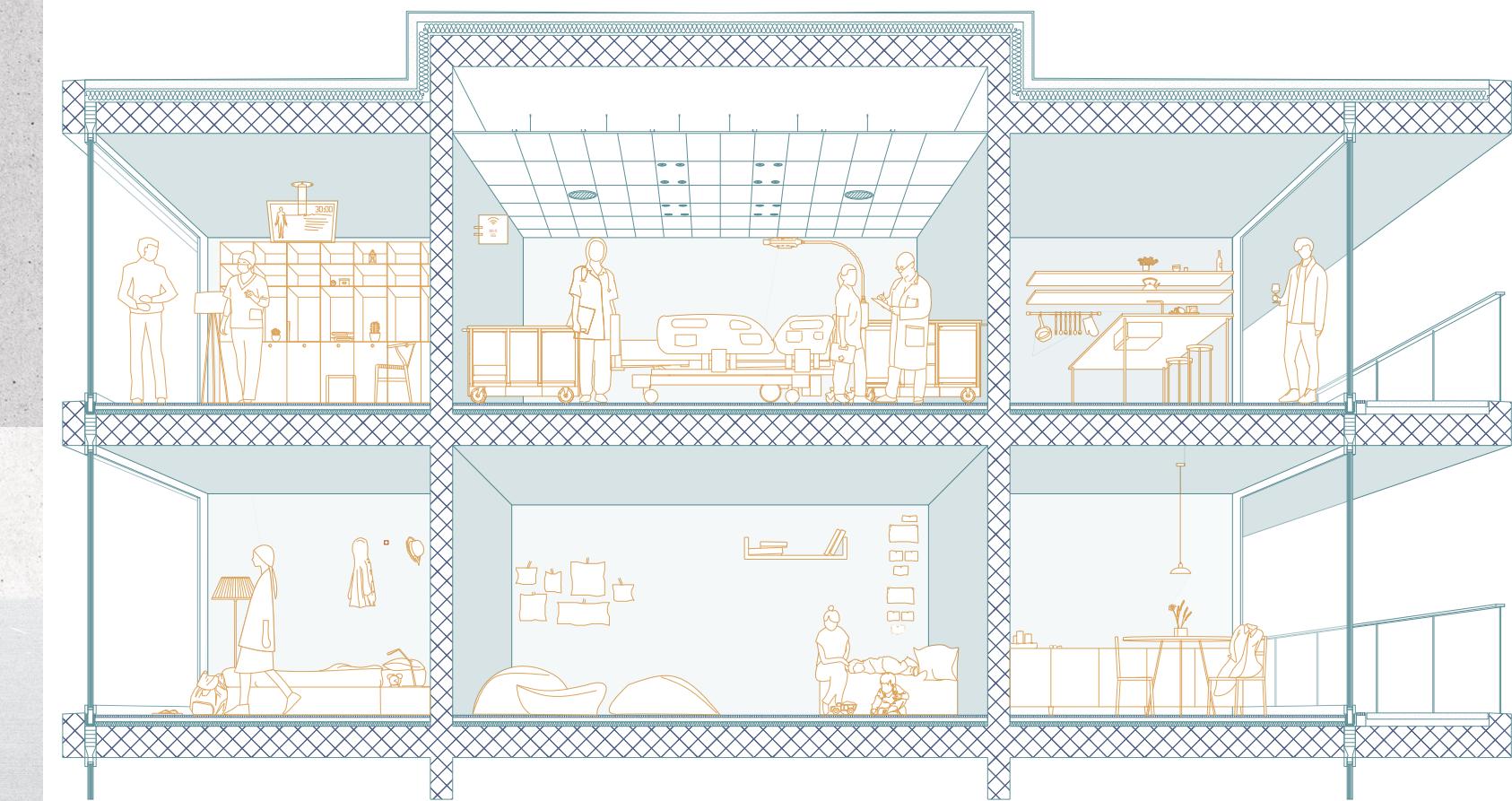
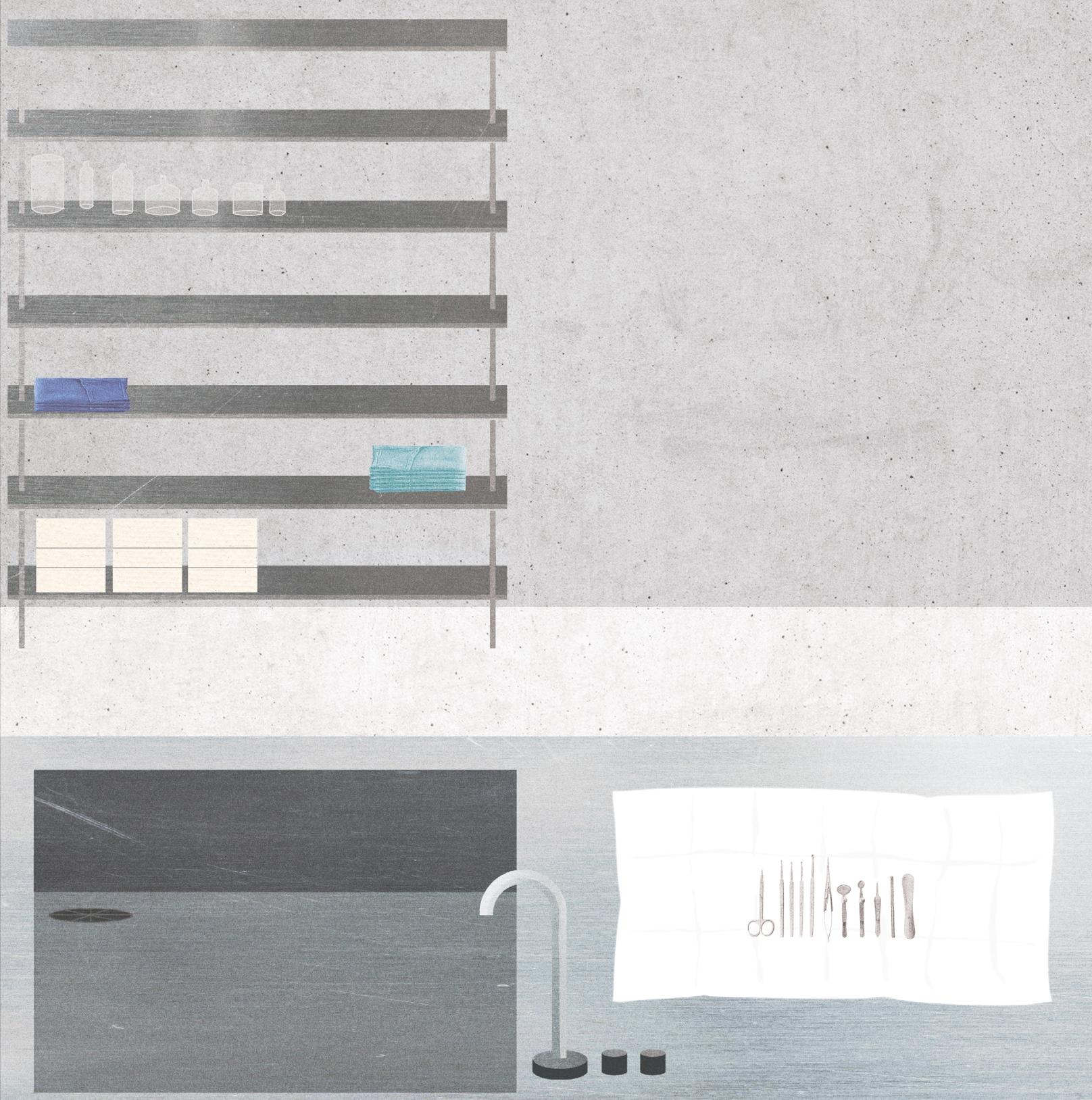
ME-01
ME-02
ME-03
ME-04
ME-05
ME-06
ME-07
ME-08
ME-09
ME-10
ME-11
ME-12
ME-13
ME-14
ME-15
ME-16
ME-17
ME-18
SS-01
SS-02
SS-03
SS-04
DF-01; DF-02
DF-03
DF-04; DF-05;
DF-06; DF-07
DF-08; DF-09

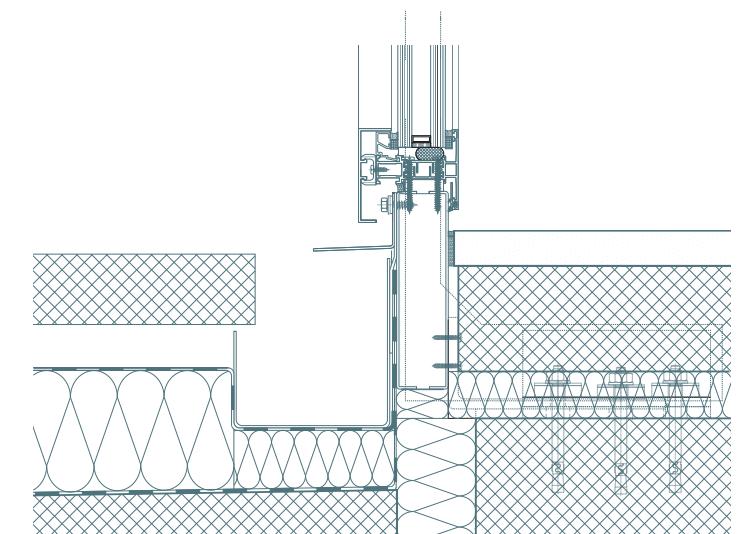
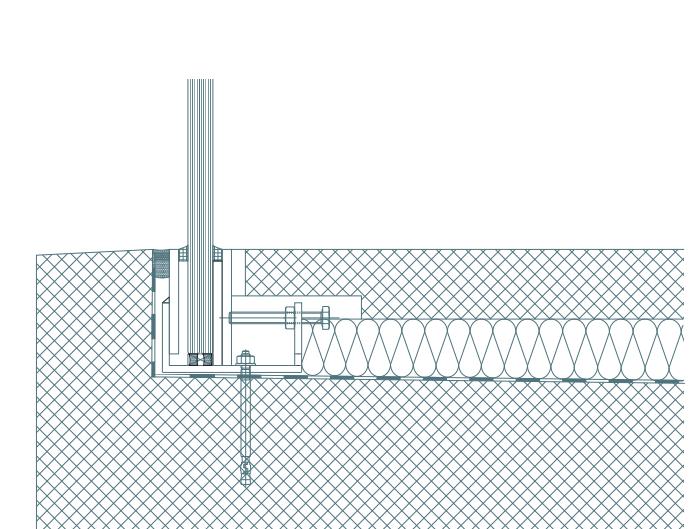
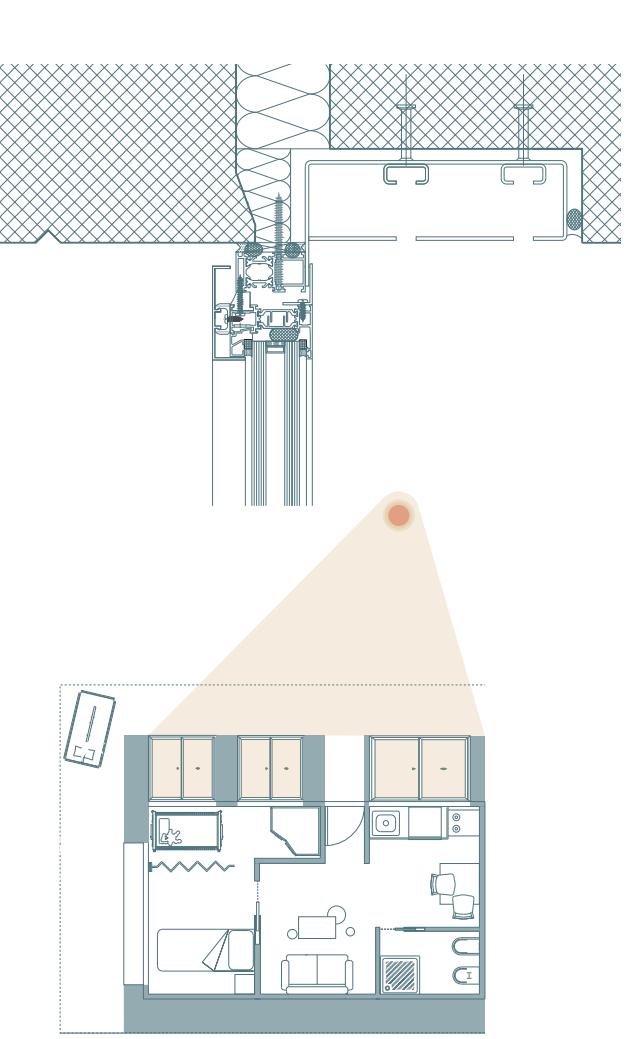
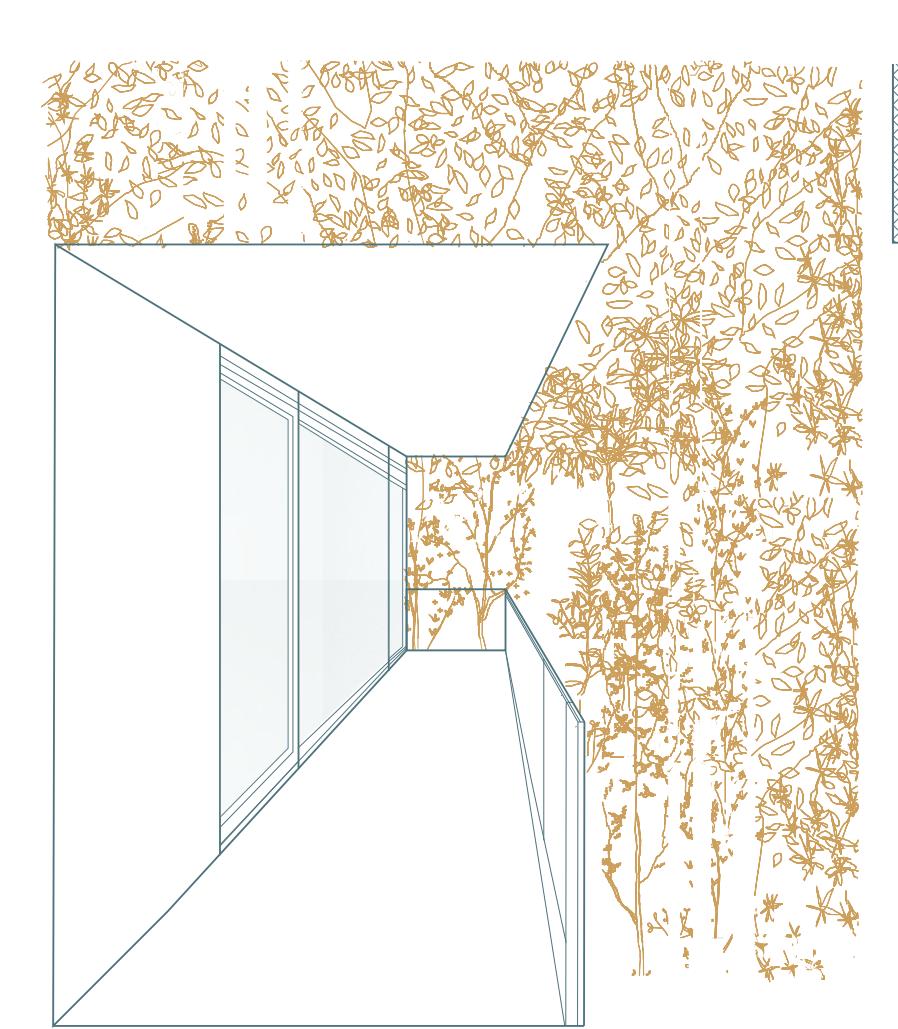
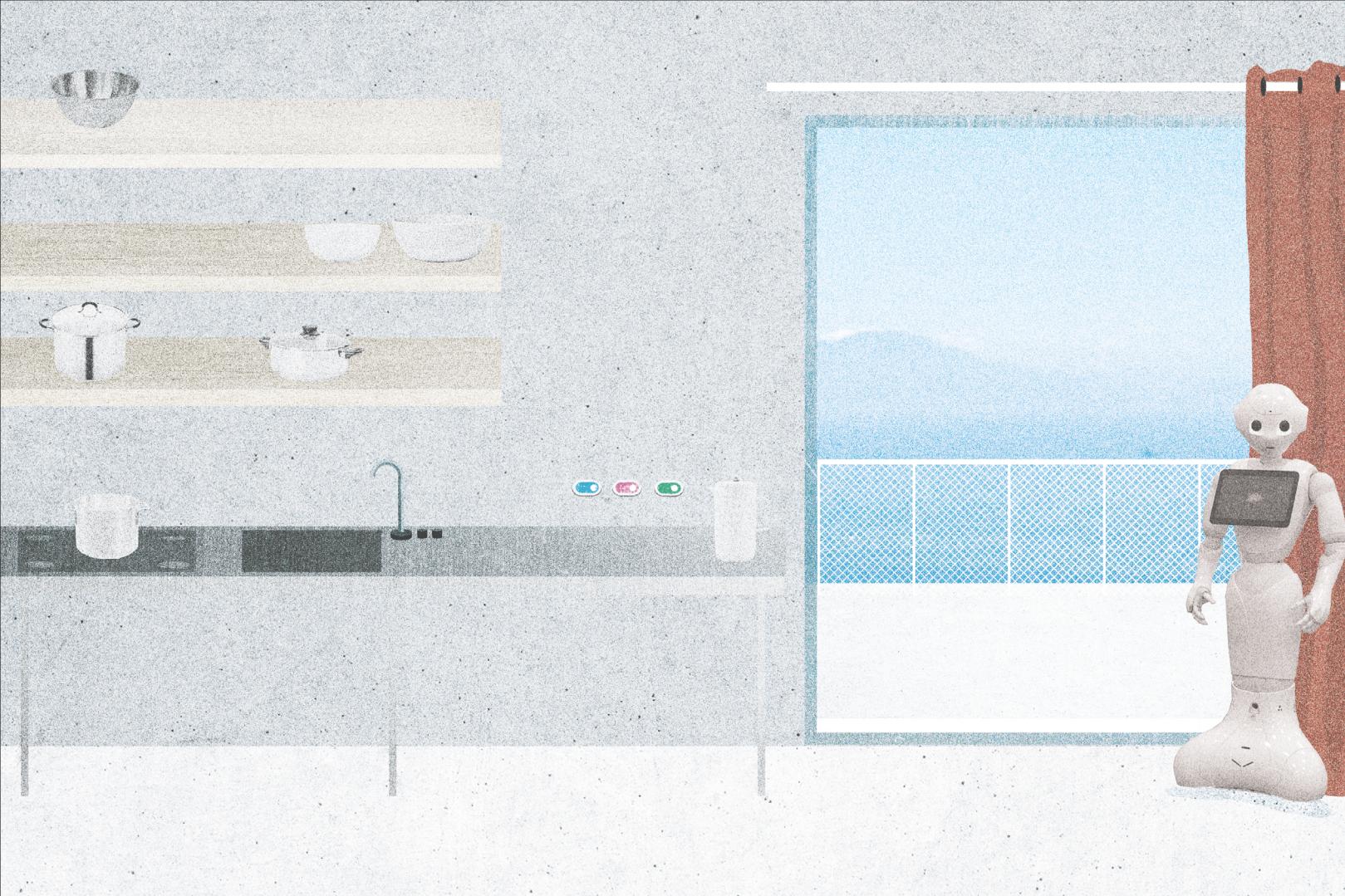
Scrub Sink
Operating Theatre Lights
Robot Vision Cart
Screen Control Panel
Anesthesia Machine
Operating Theatre Lights
Monitor Control
Surgical Table
Robot/Surgeon Robotic Console
Saline Stand
Physicians Desk
Monitor Pendants
Adjustable Stool
Instrument Table
Patient Monitor
Drug Cabinet
X-Ray View Box
Screen Control Panel
Changing Room
Lavabo
WC
Shower Cubicle
Library Wall
Table
Chairs
Chairs
Sofa (Lounge area)

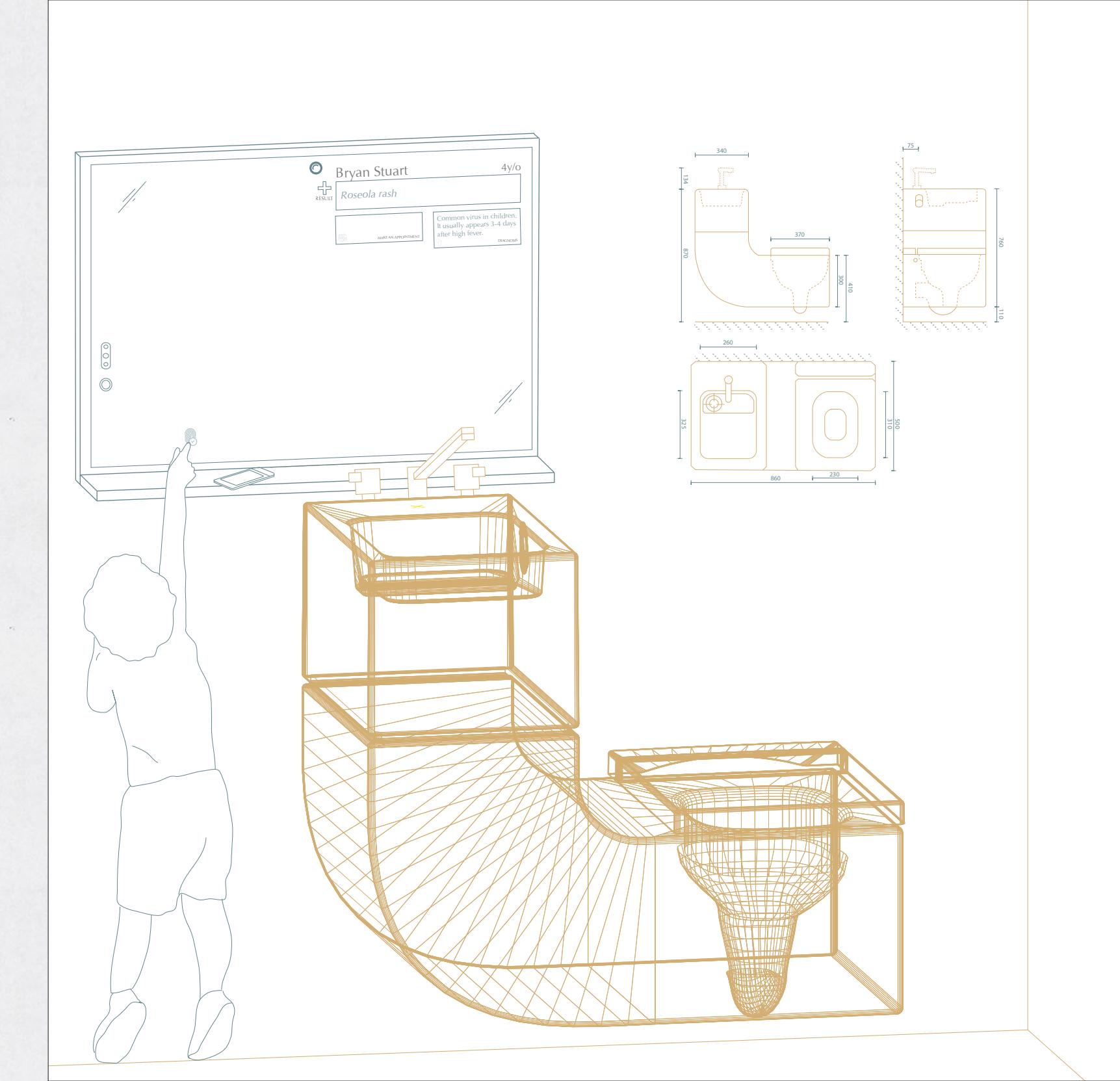
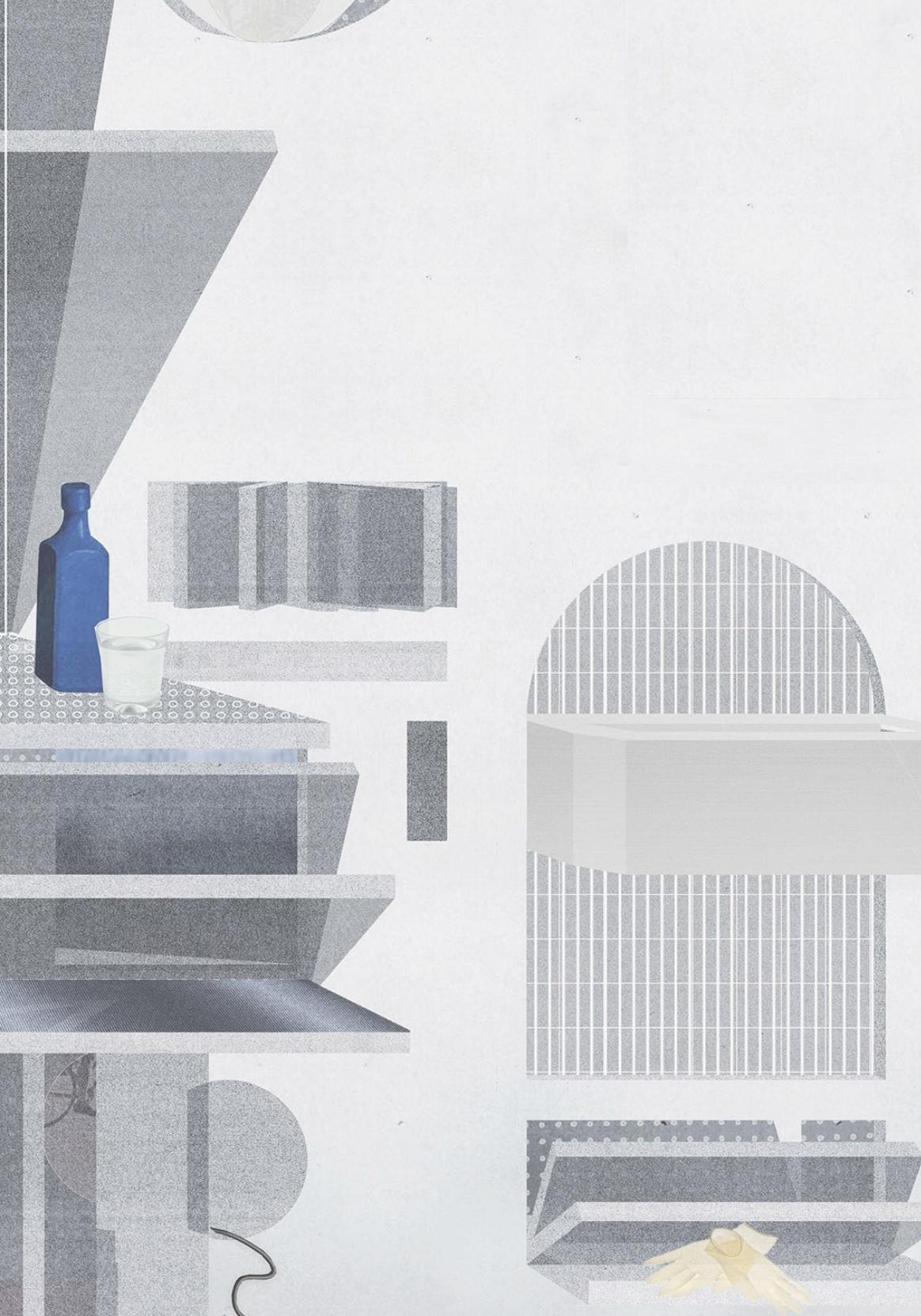


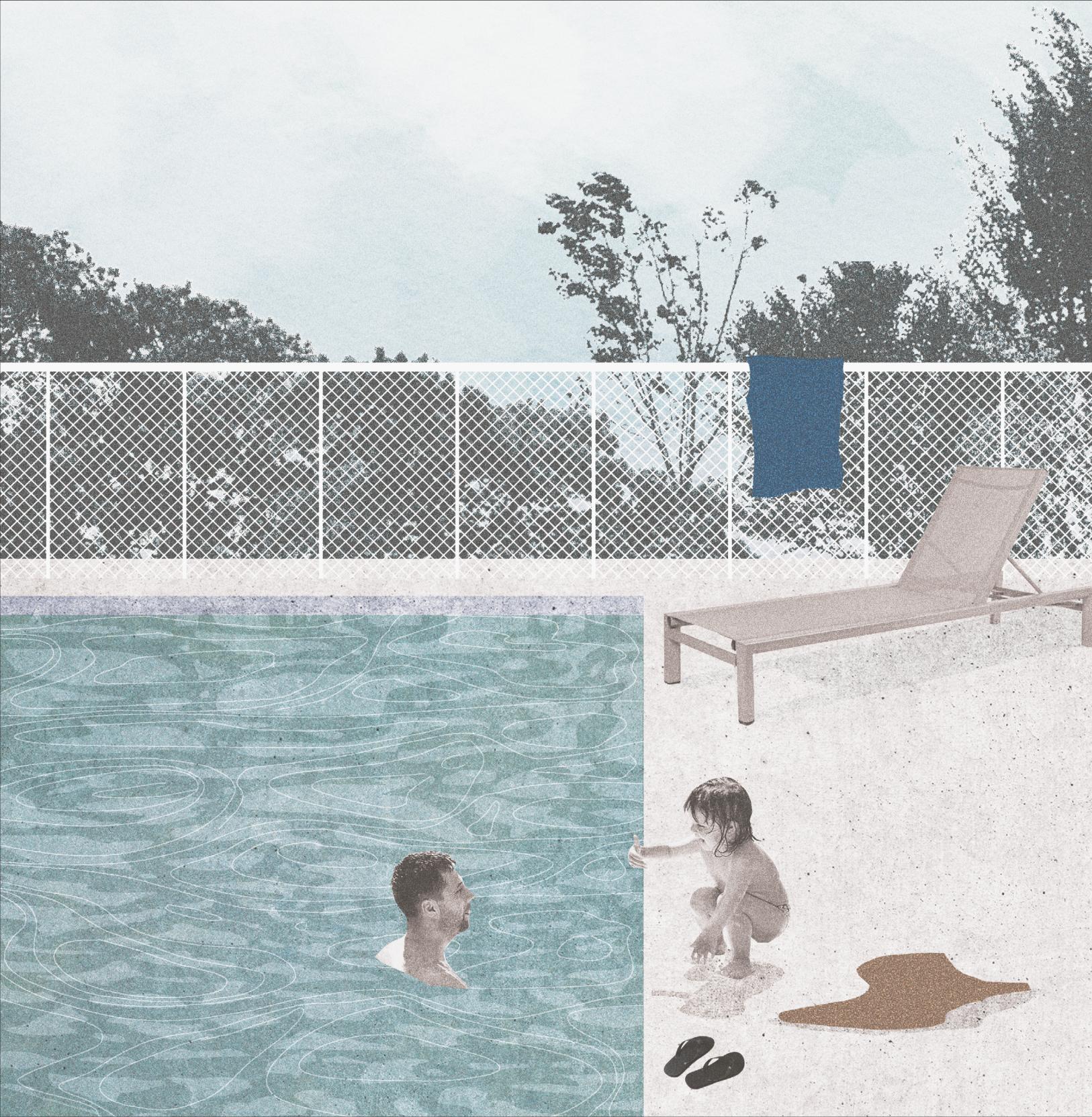
Section B-B'











- 1 Parapet
- steel threads
- 2 Walkable Roof
- geo-textile separation layer
- expanded polystyrene insulation (160 mm)
- polyolefin sheets waterproofing
- sand and cement inclination screed
- structural slab (280 mm)
- plaster and painting
- 3 Medium Frame
- pendent prefabricated concrete element
- thermally insulated metal anchoring structure
- cladding panel in larch wood (50mm)
- 4 External Wall
-vertical partitions made up of prefabricated biocement panels

