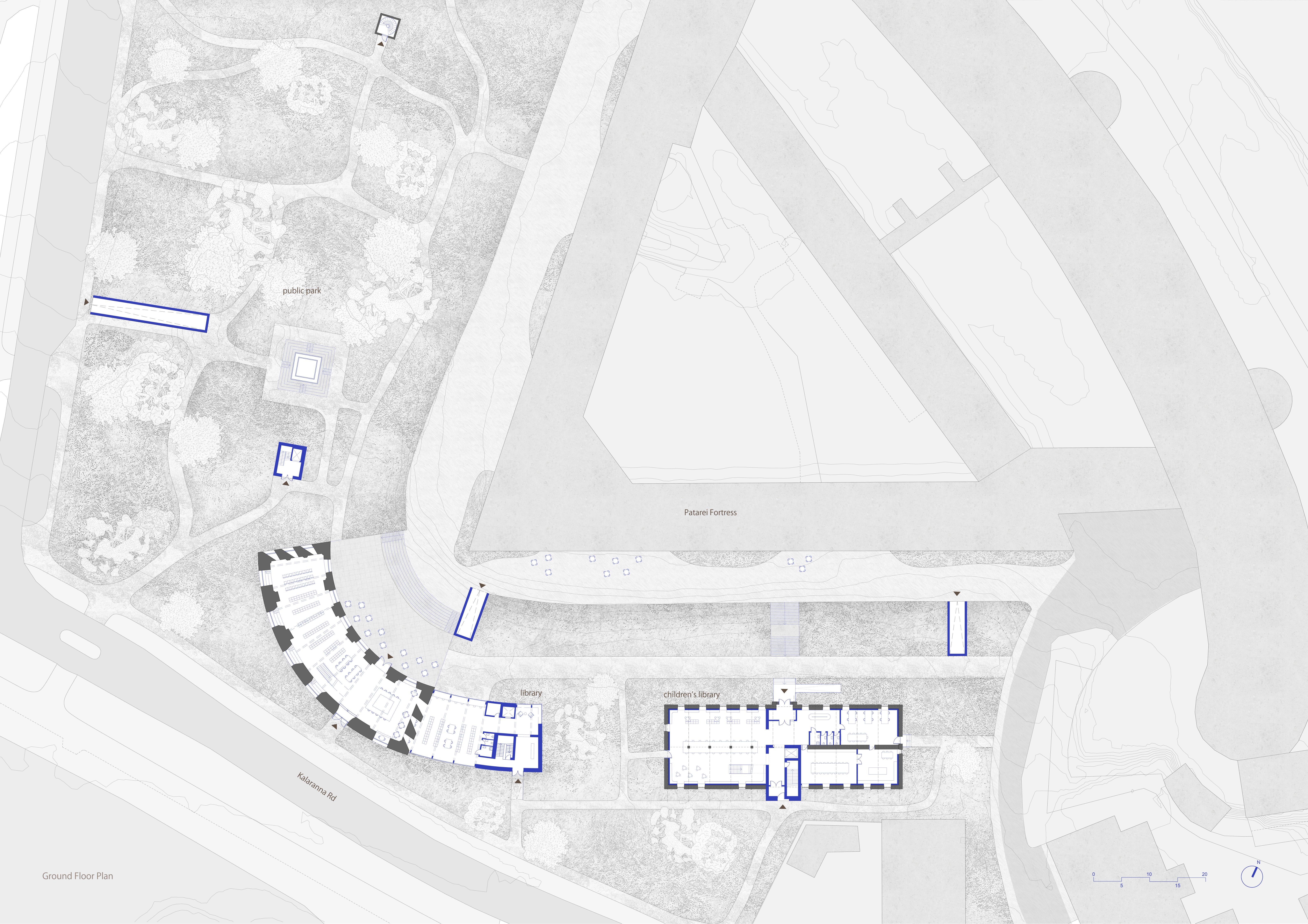




public park

Patarei Fortress

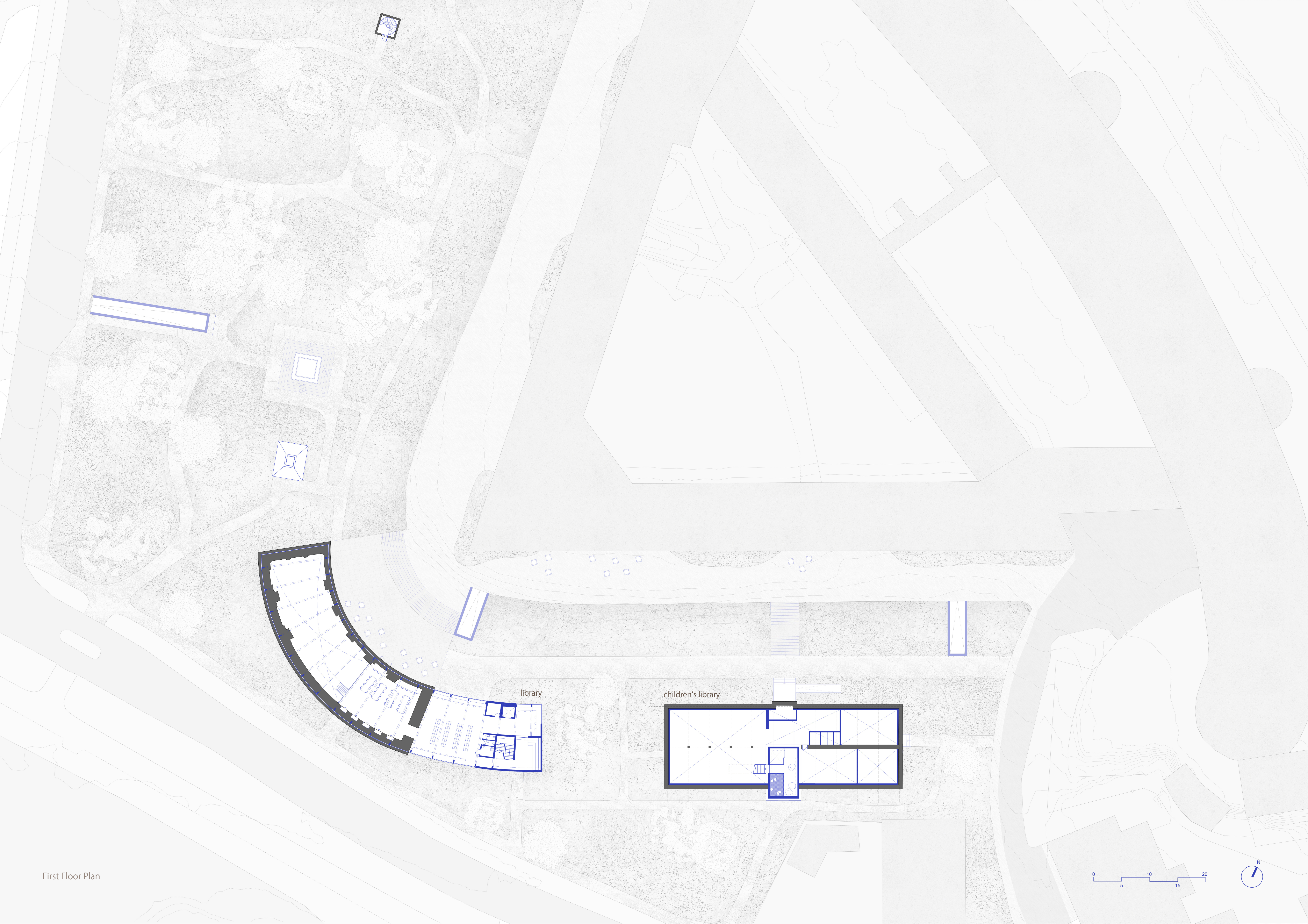
library

children's library

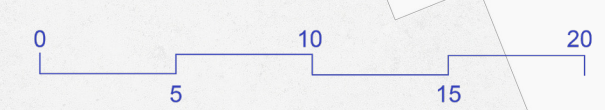
Kalaranna Rd

Ground Floor Plan





First Floor Plan





bar

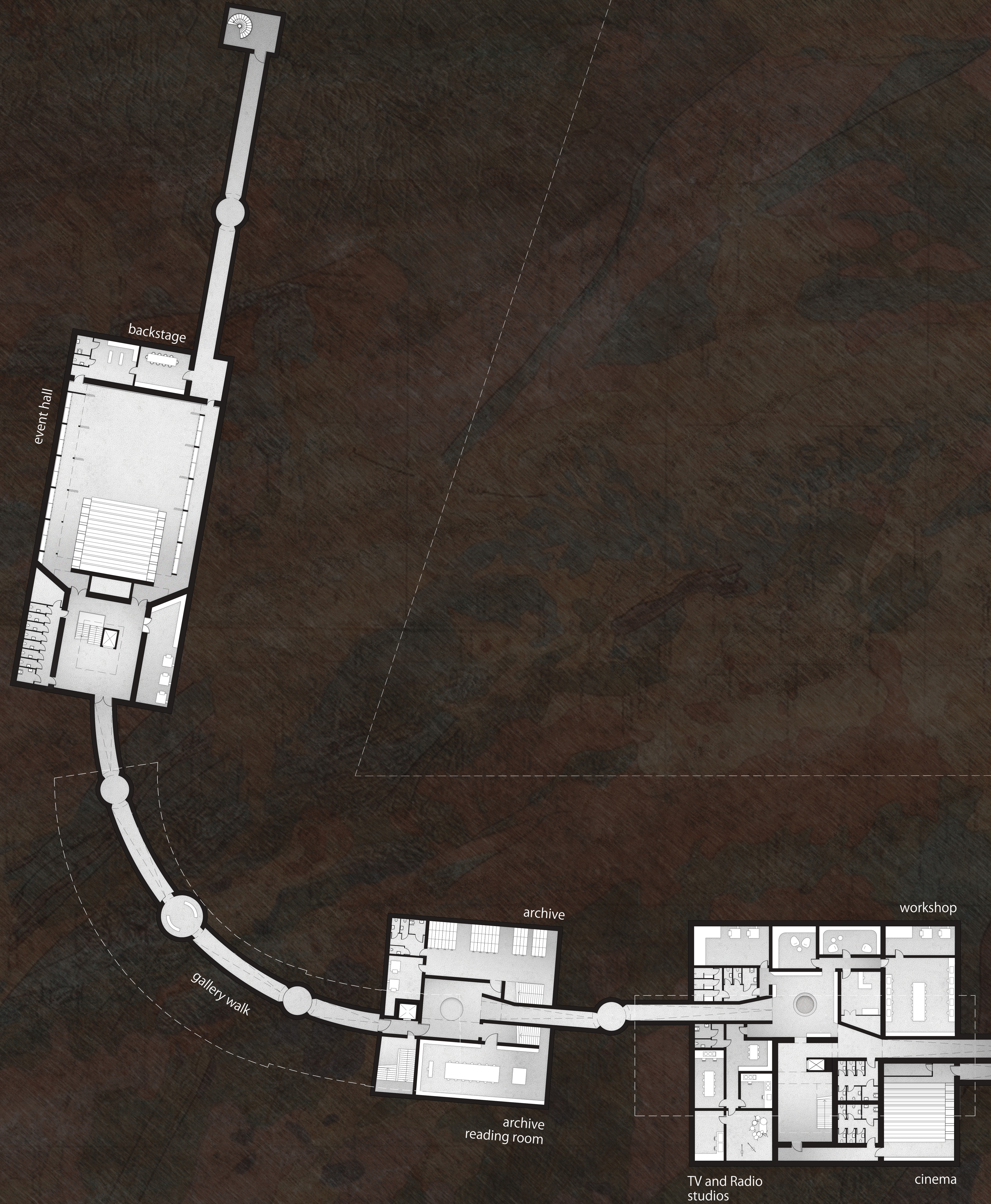


archive

workshop

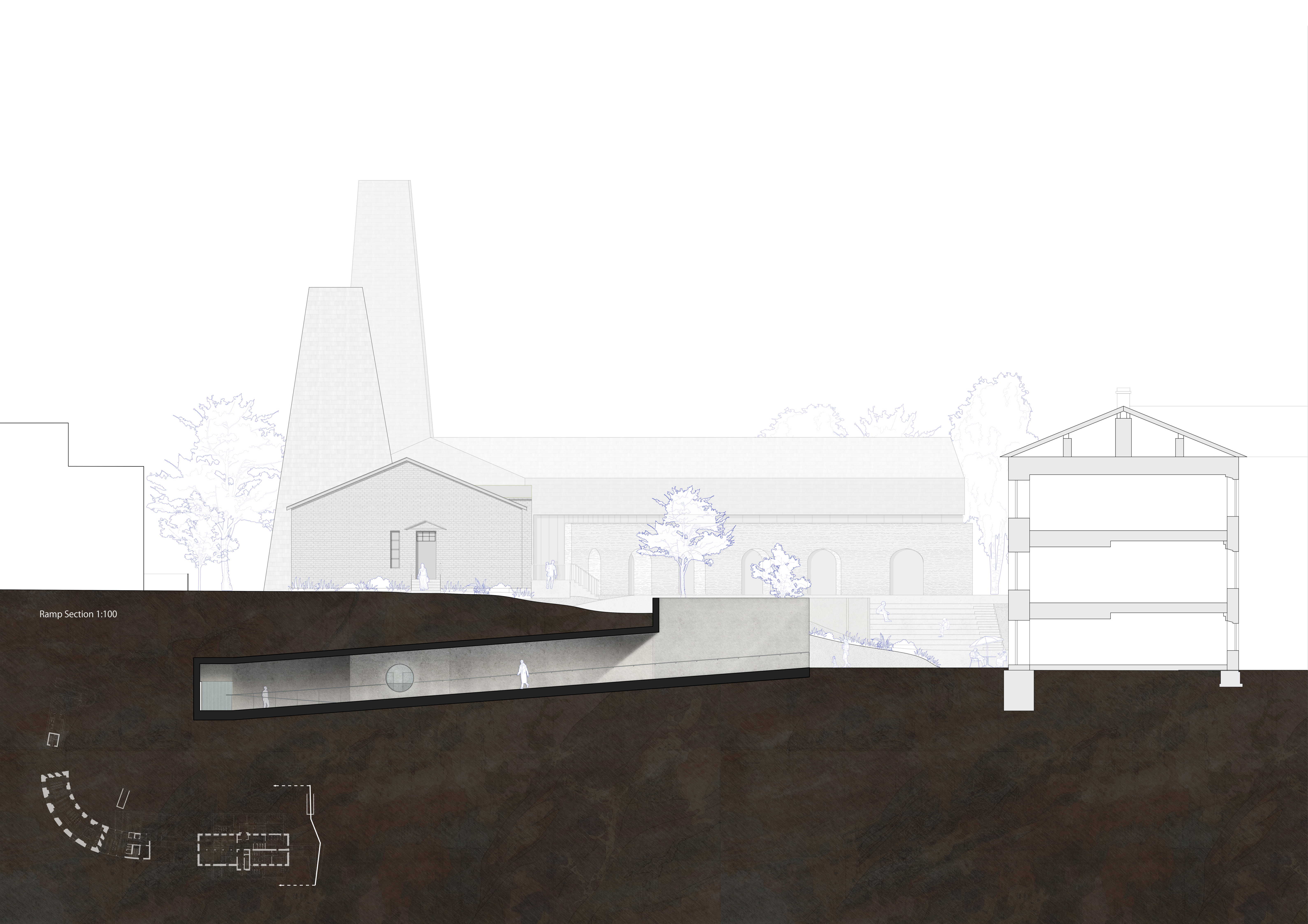
TV and Radio
studios

cinema



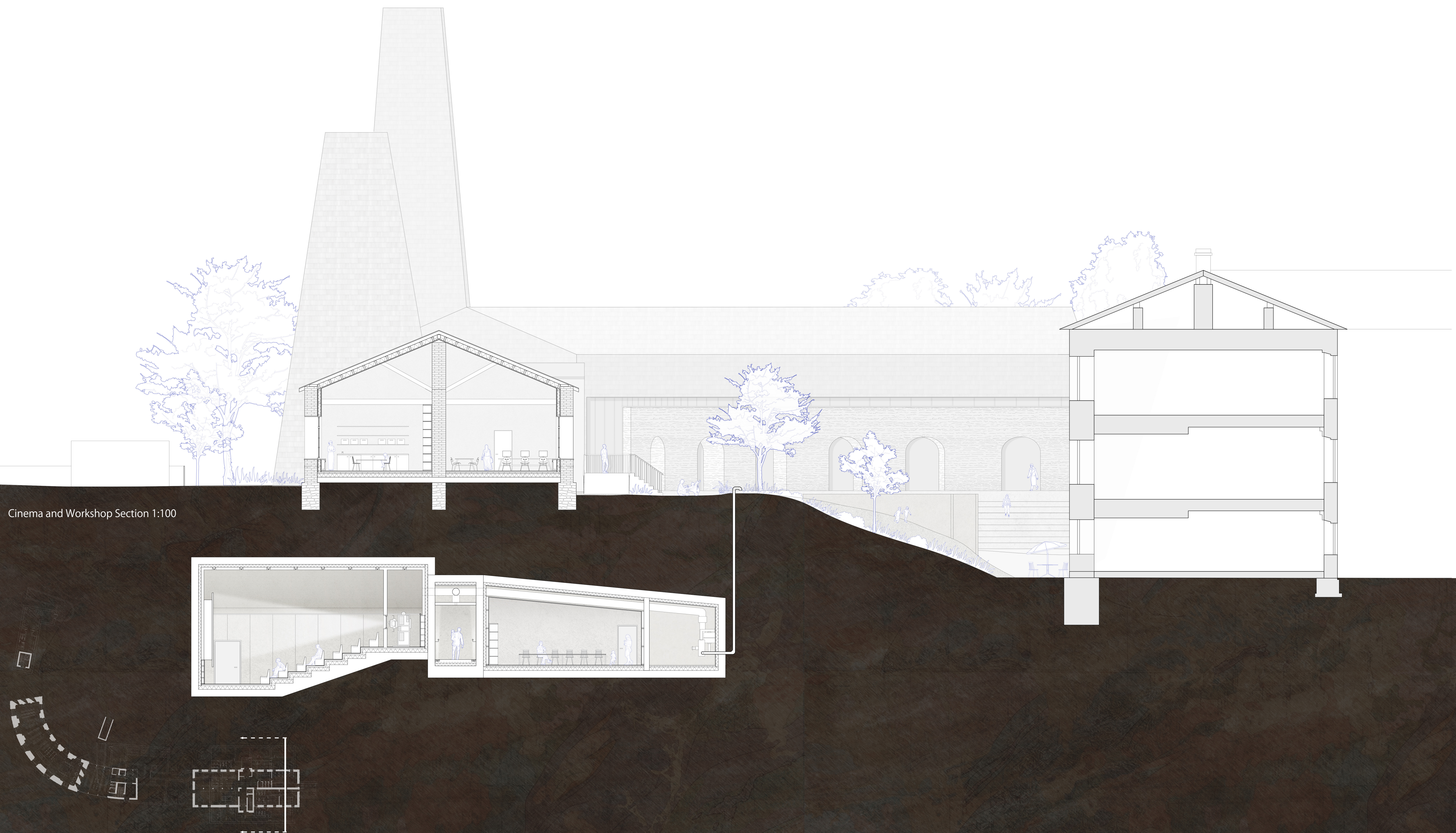
-2 Floor Plan

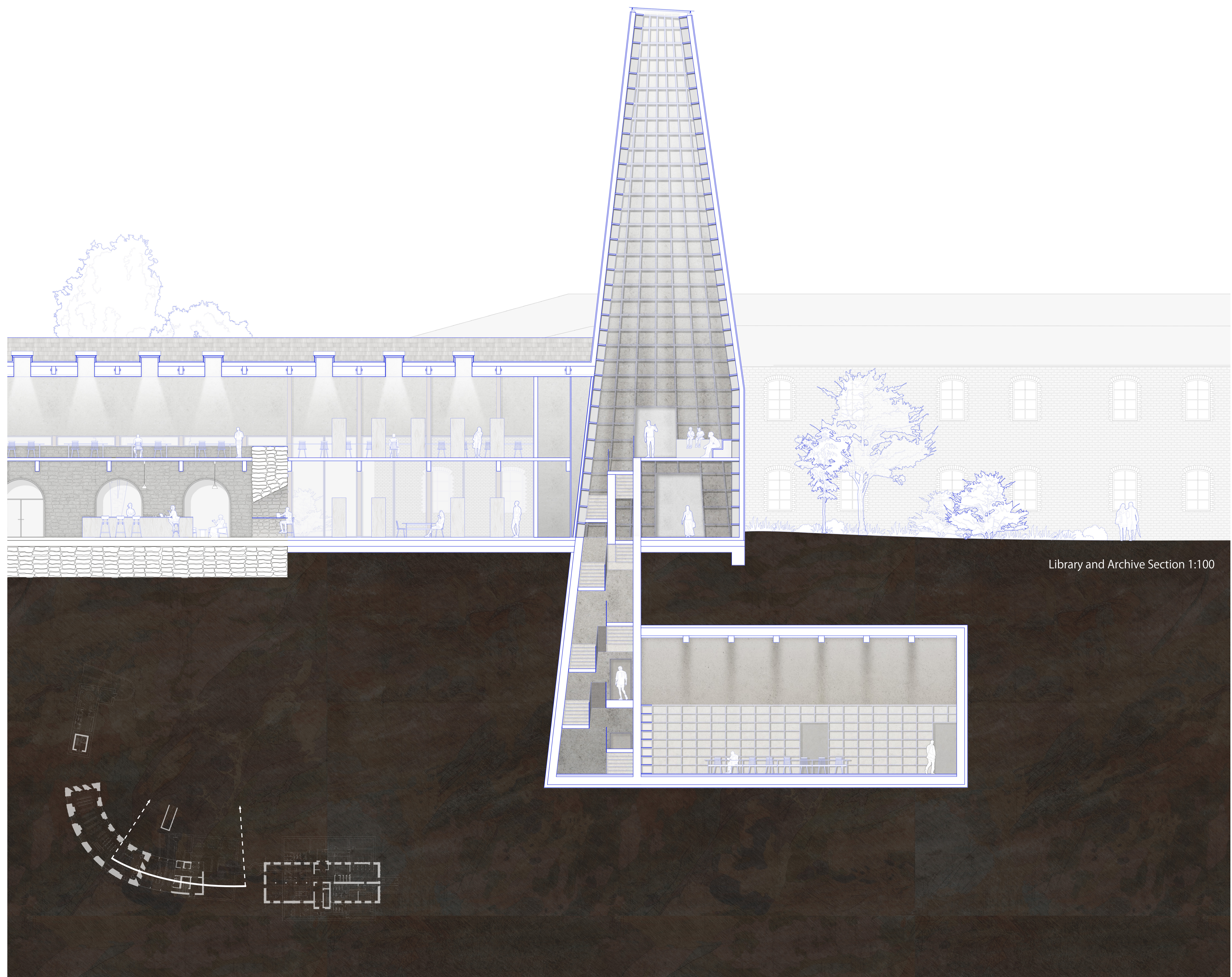




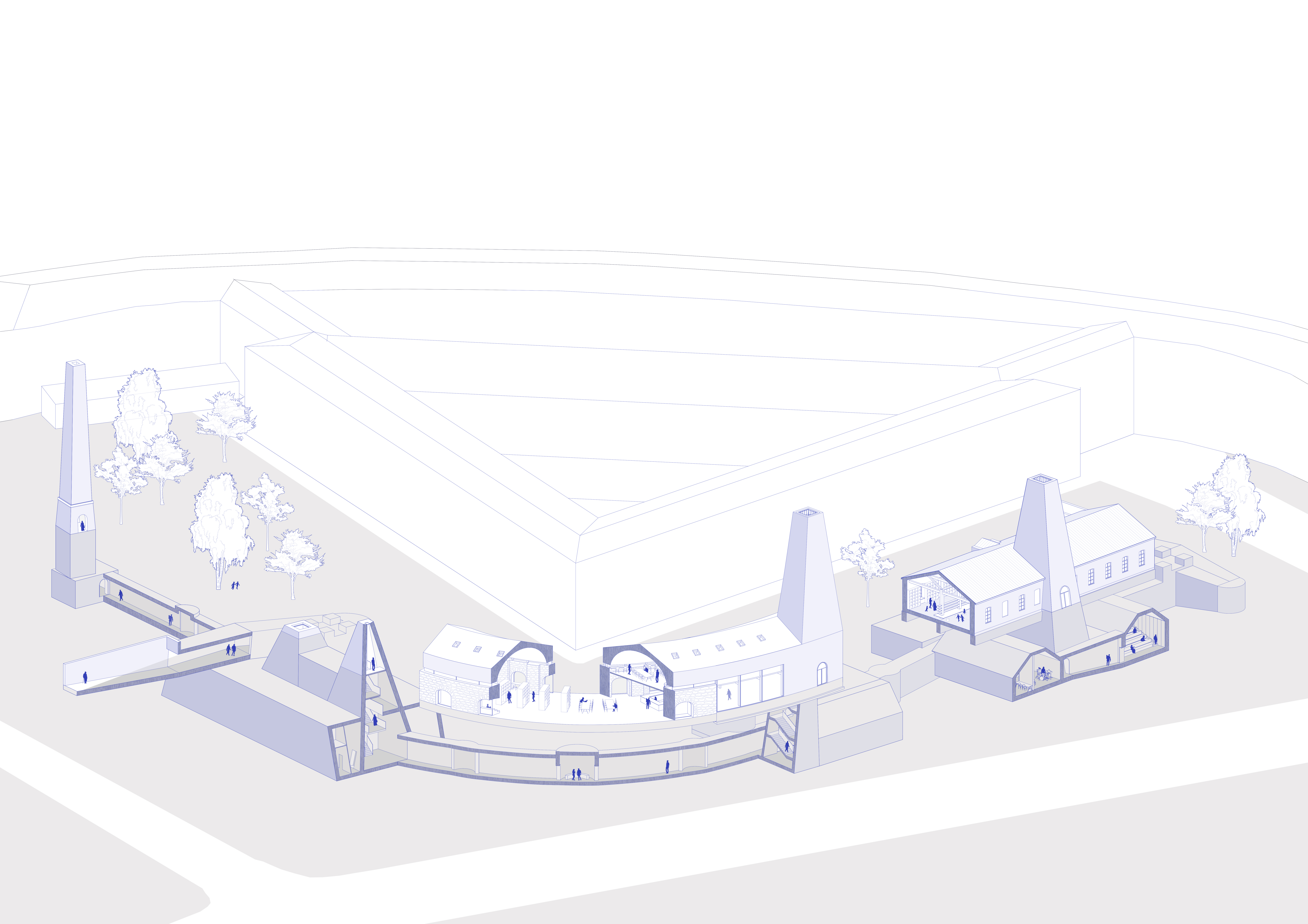
Ramp Section 1:100

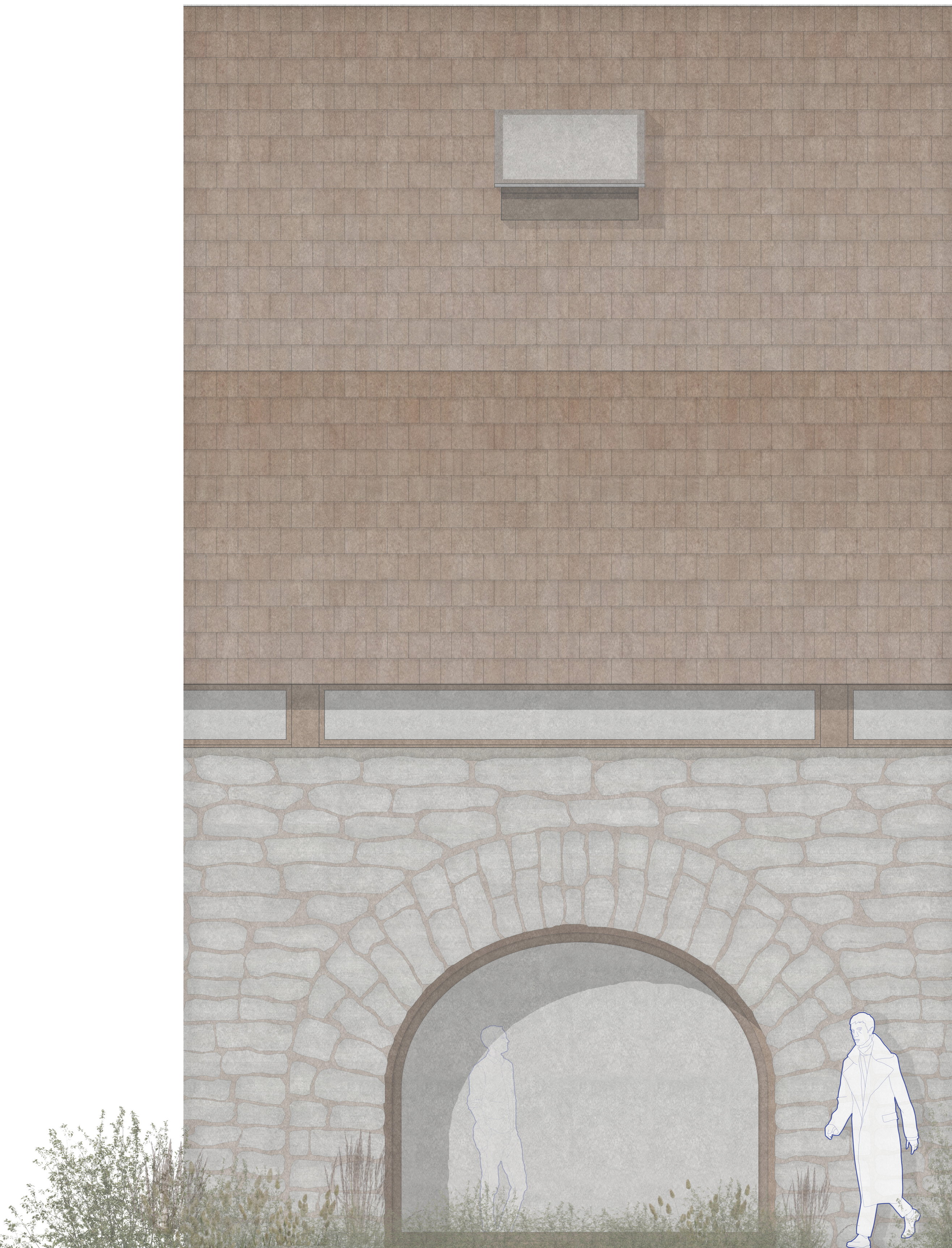
Cinema and Workshop Section 1:100





Library and Archive Section 1:100





ventilation louvre
 skylight
 mechanical ventilation pipe

wall and roof build-up
 10mm douglas fir shingles
 18/45mm battens
 18/45mm counterbattens
 membrane seal
 18mm pine plywood panel
 200mm wood fibre board insulation in-between 70/200mm timber section
 600/200mm glulam beams
 300/200mm glulam columns
 70/70mm spruce sections
 70/50mm spruce sections
 2 x 9mm bent plywood

triple glazing in wood frame
 limestone gutter
 existing 2m limestone wall
 110/20mm oak floorboards planed
 40/40mm battens
 20mm OSB panel
 60mm acoustic insulation
 15mm plywood
 600/200mm glulam beam

floor build-up
 55mm brick
 18mm mortar
 85mm concrete screed with underfloor heating
 PE foil
 2 x 150mm glass foam insulation
 bituminuous sealing layer
 2m existing limestone floor

triple glazing in wood frame

