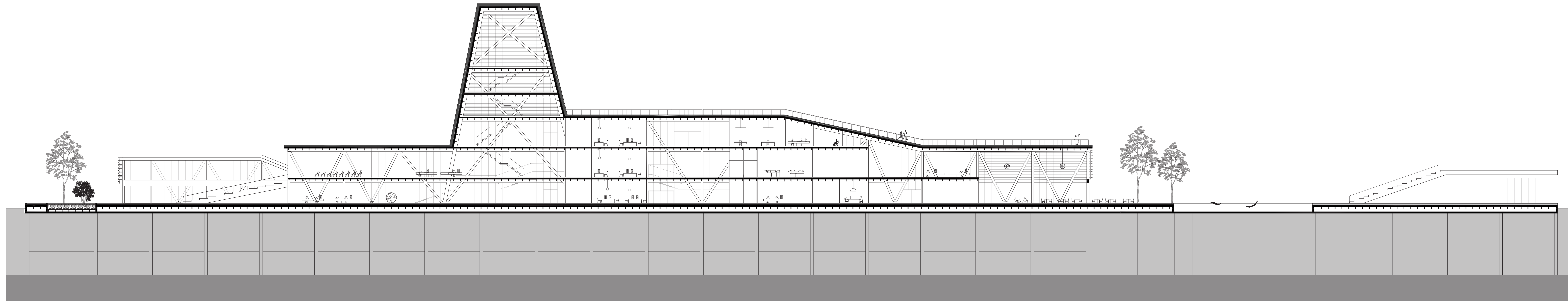
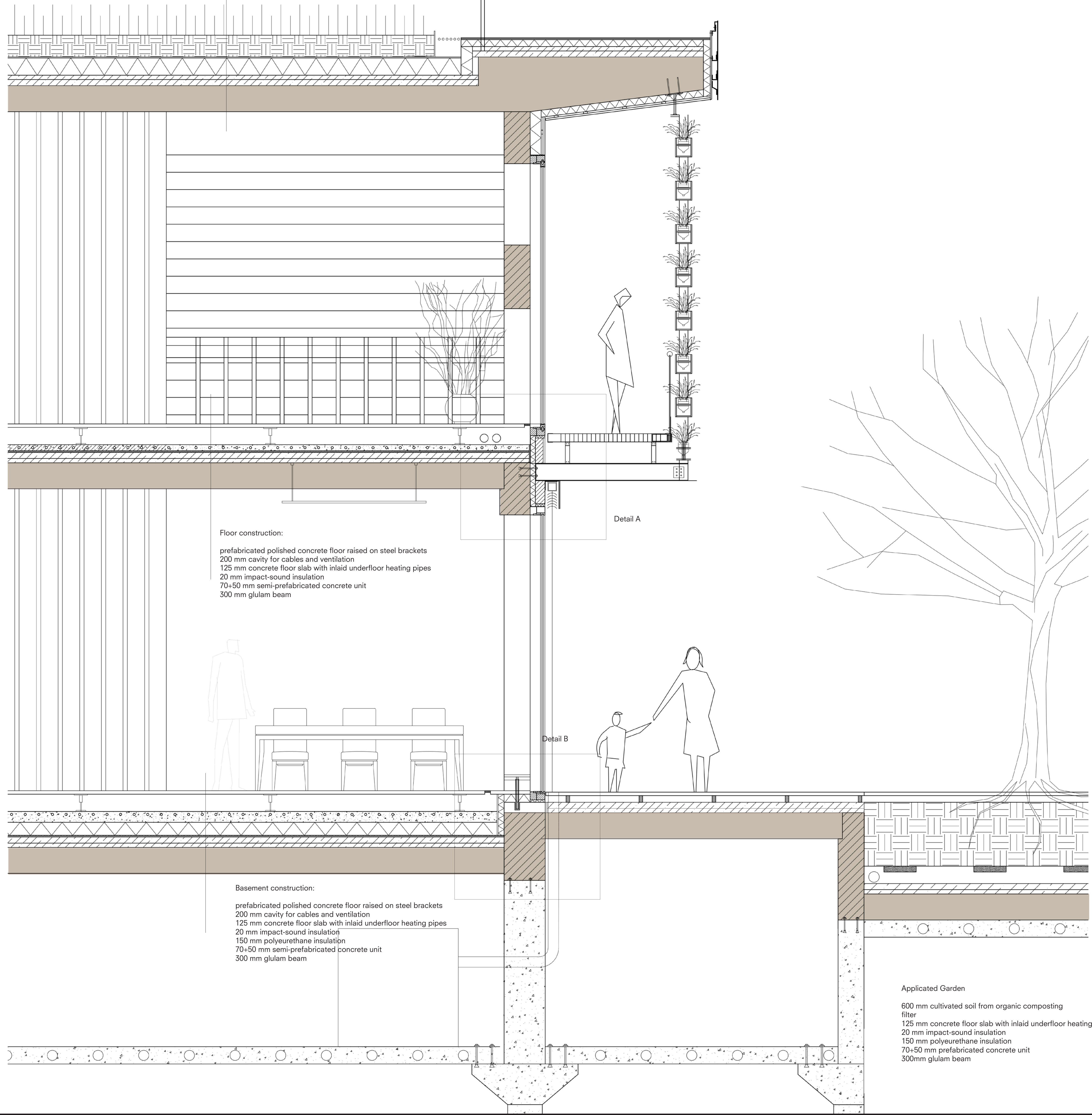


North Elevation 1:250



A-A Section 1:250

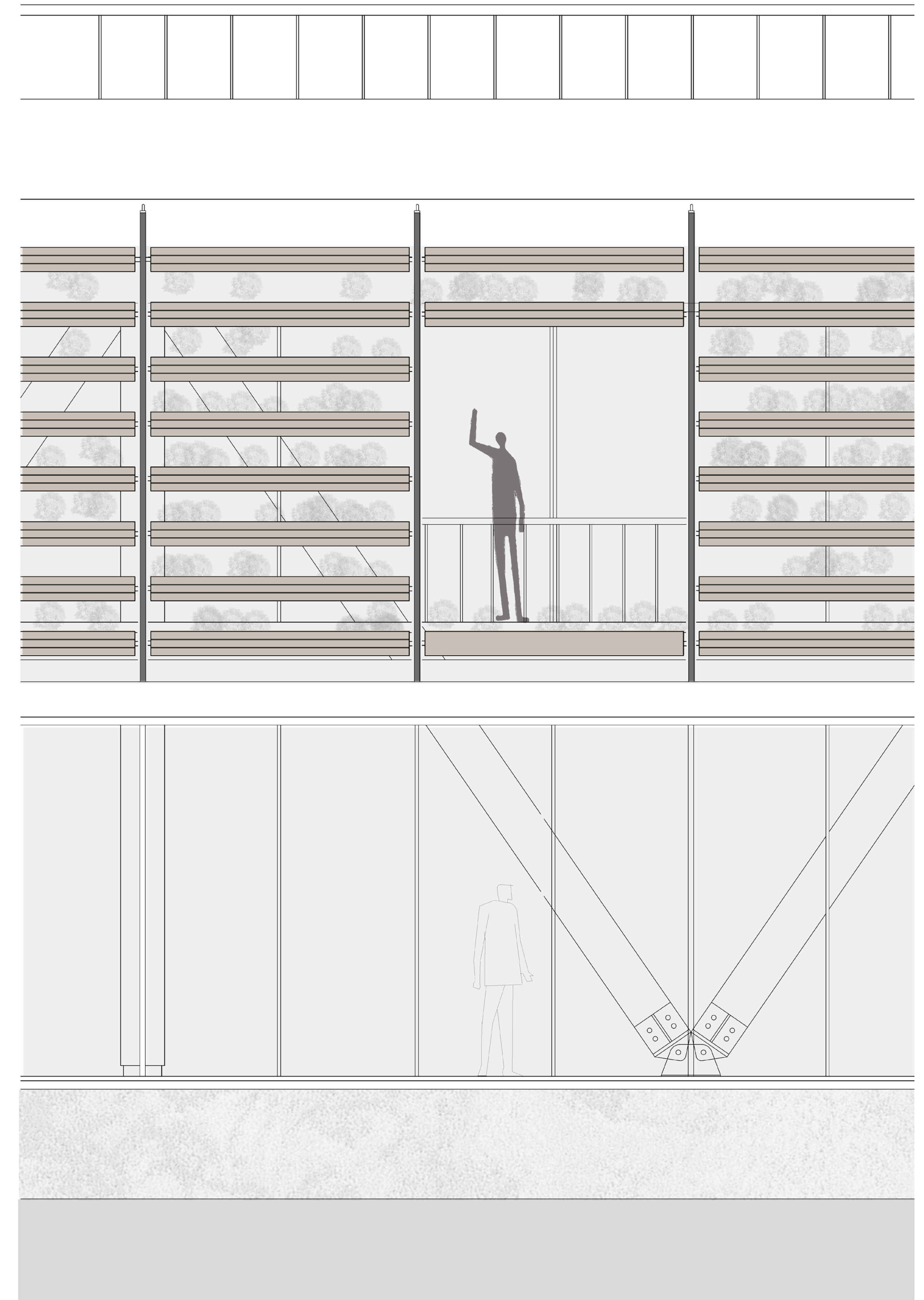
Roof construction:
 250mm cultivated soil from organic composting
 12.5mm drainage mat
 200 thermal insulation layer
 vapour barrier
 70+50mm prefabricated concrete unit
 300mm glulam beam



Floor construction:
 prefabricated polished concrete floor raised on steel brackets
 200 mm cavity for cables and ventilation
 125 mm concrete floor slab with inlaid underfloor heating pipes
 20 mm impact-sound insulation
 70+50 mm semi-prefabricated concrete unit
 300 mm glulam beam

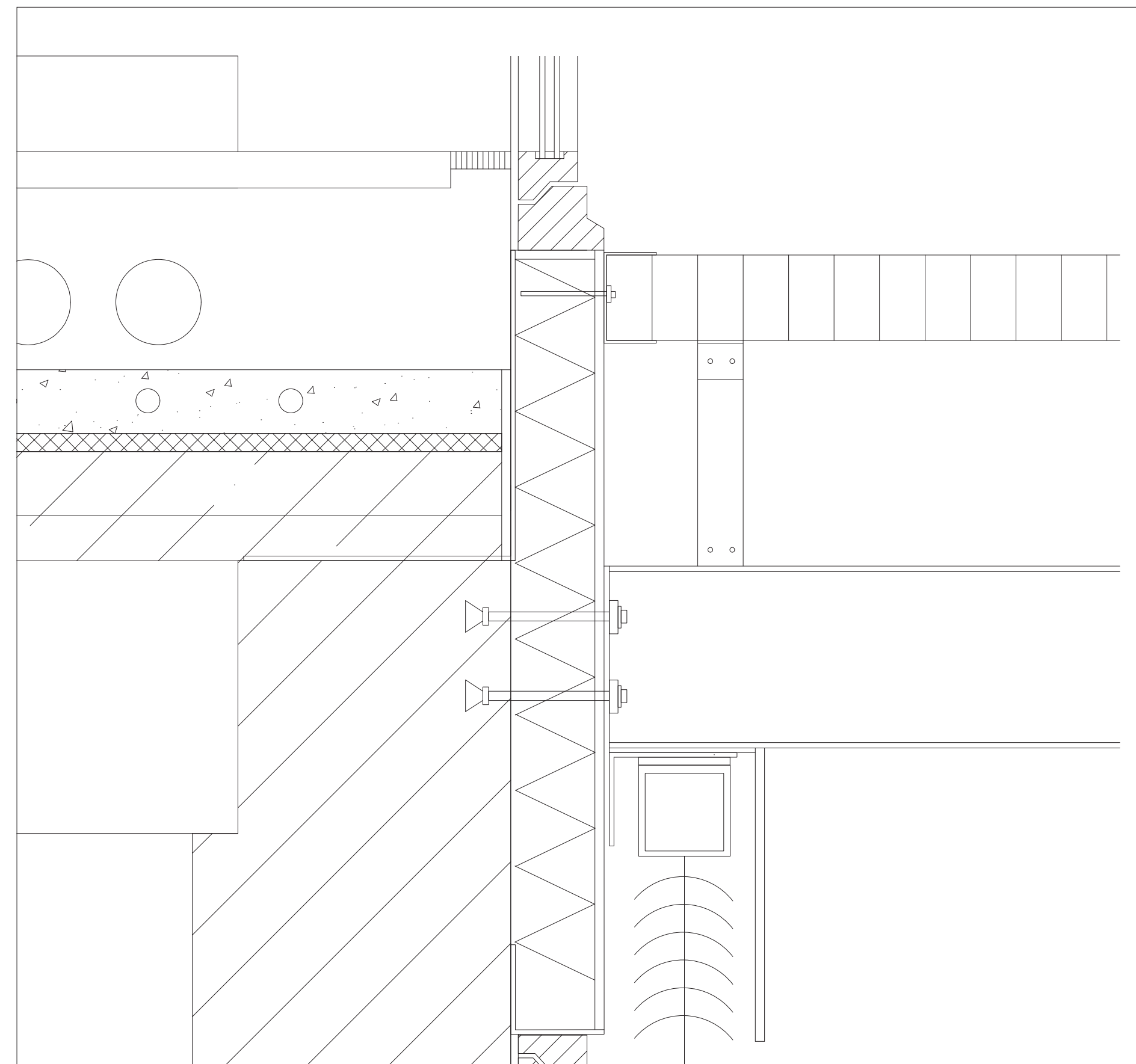
Basement construction:
 prefabricated polished concrete floor raised on steel brackets
 200 mm cavity for cables and ventilation
 125 mm concrete floor slab with inlaid underfloor heating pipes
 20 mm impact-sound insulation
 150 mm polyurethane insulation
 70+50 mm semi-prefabricated concrete unit
 300 mm glulam beam

Applicated Garden
 600 mm cultivated soil from organic composting
 filter
 125 mm concrete floor slab with inlaid underfloor heating pipes
 20 mm impact-sound insulation
 150 mm polyurethane insulation
 70+50 mm prefabricated concrete unit
 300mm glulam beam



Floor construction:

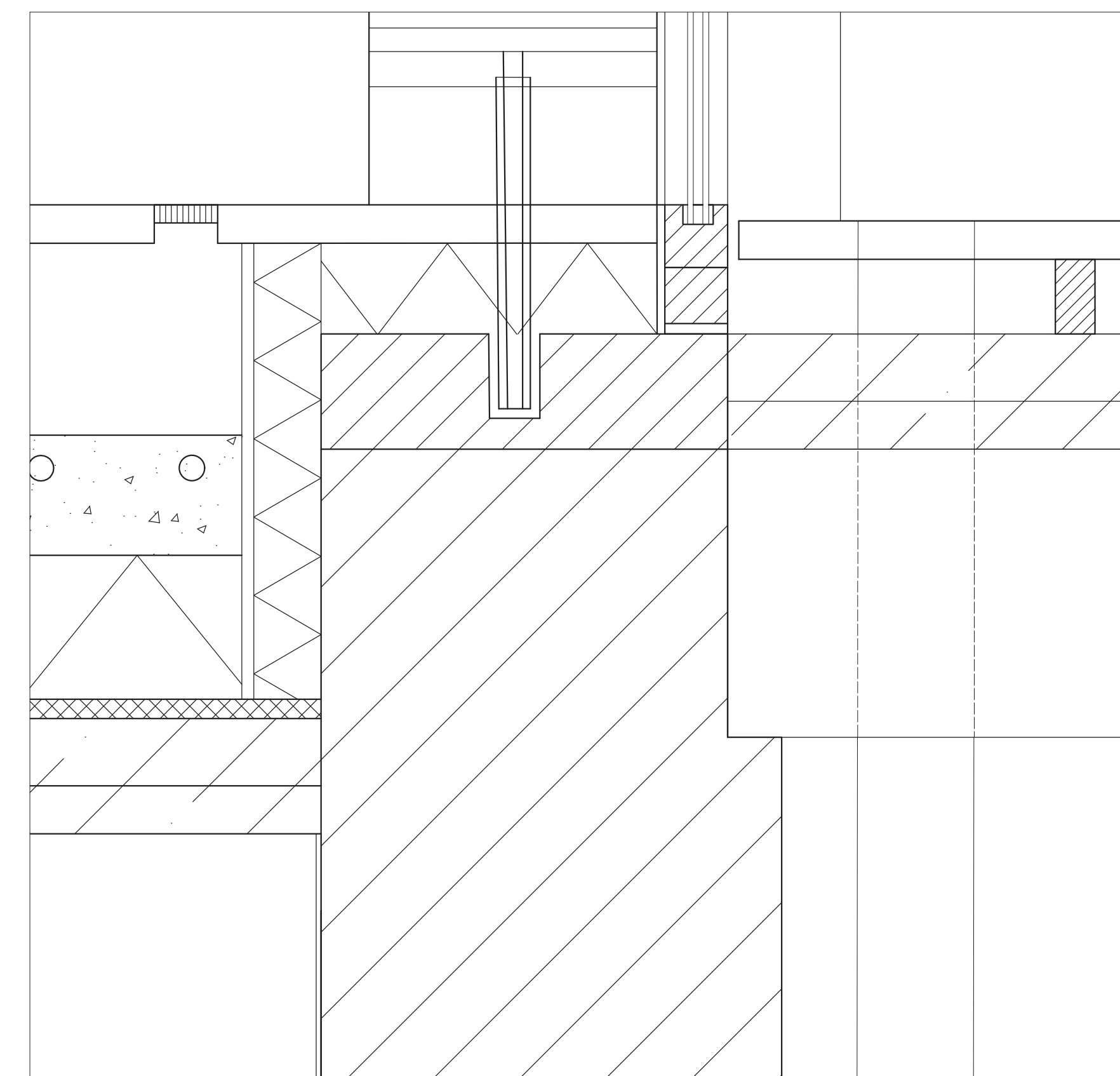
prefabricated polished concrete floor raised on steel brackets
 200 mm cavity for cables and ventilation
 125 mm concrete floor slab with inlaid underfloor heating pipes
 20 mm impact-sound insulation
 70-50 mm semi-prefabricated concrete unit
 300 mm glulam beam



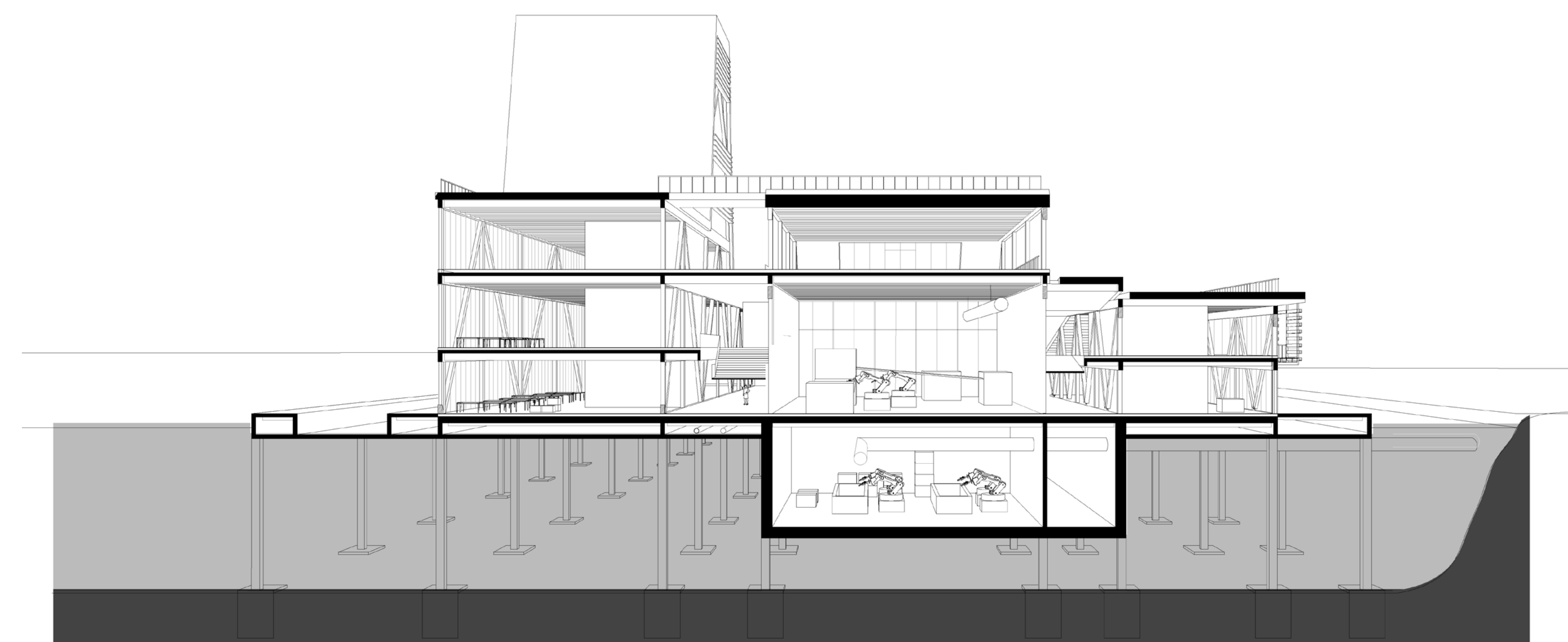
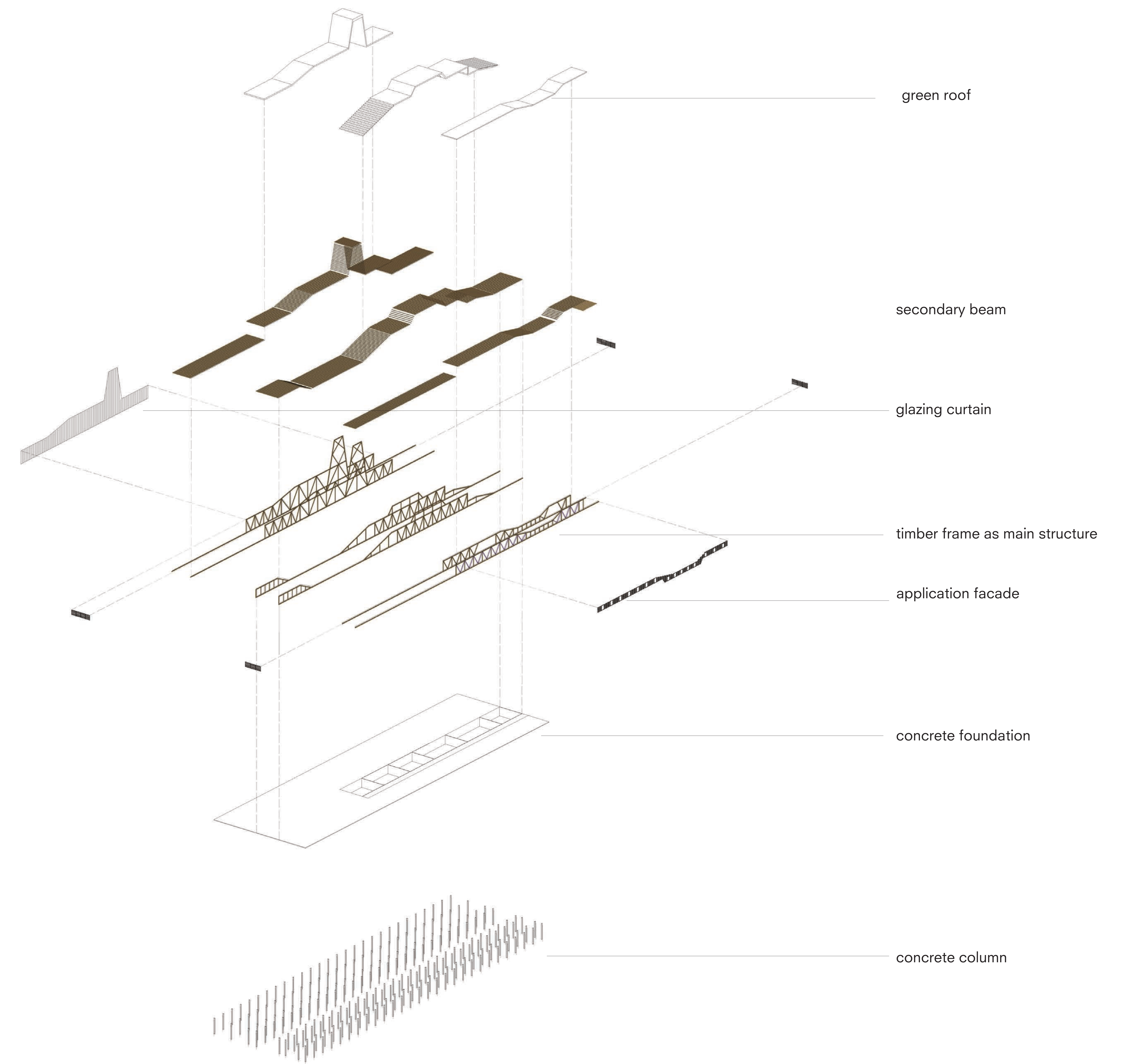
Detail A 1:5

Basement construction:

prefabricated polished concrete floor raised on steel brackets
 200 mm cavity for cables and ventilation
 125 mm concrete floor slab with inlaid underfloor heating pipes
 20 mm impact-sound insulation
 150 mm polyurethane insulation
 70-50 mm semi-prefabricated concrete unit
 300 mm glulam beam



Detail B 1:5



B-B Section 1:250