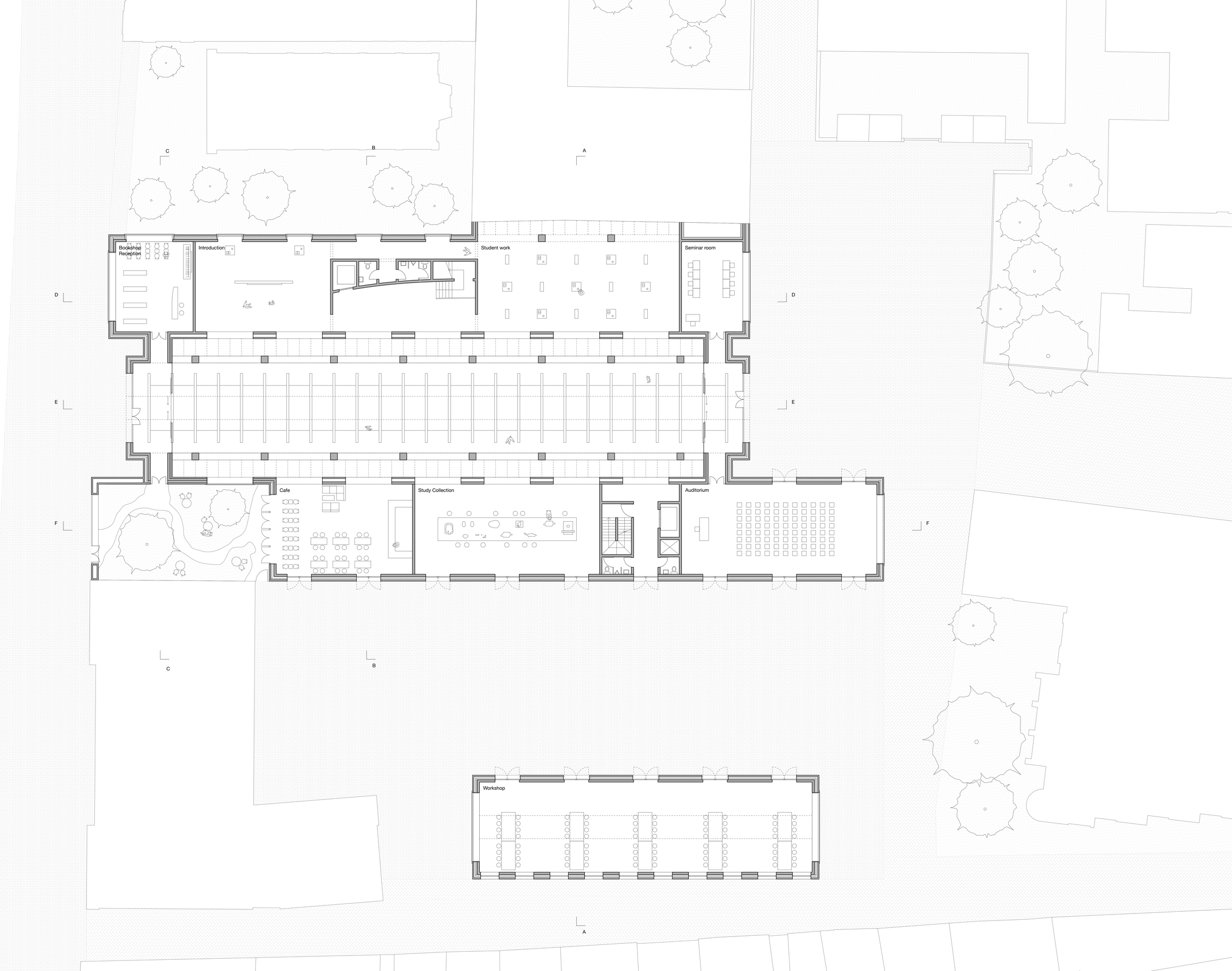
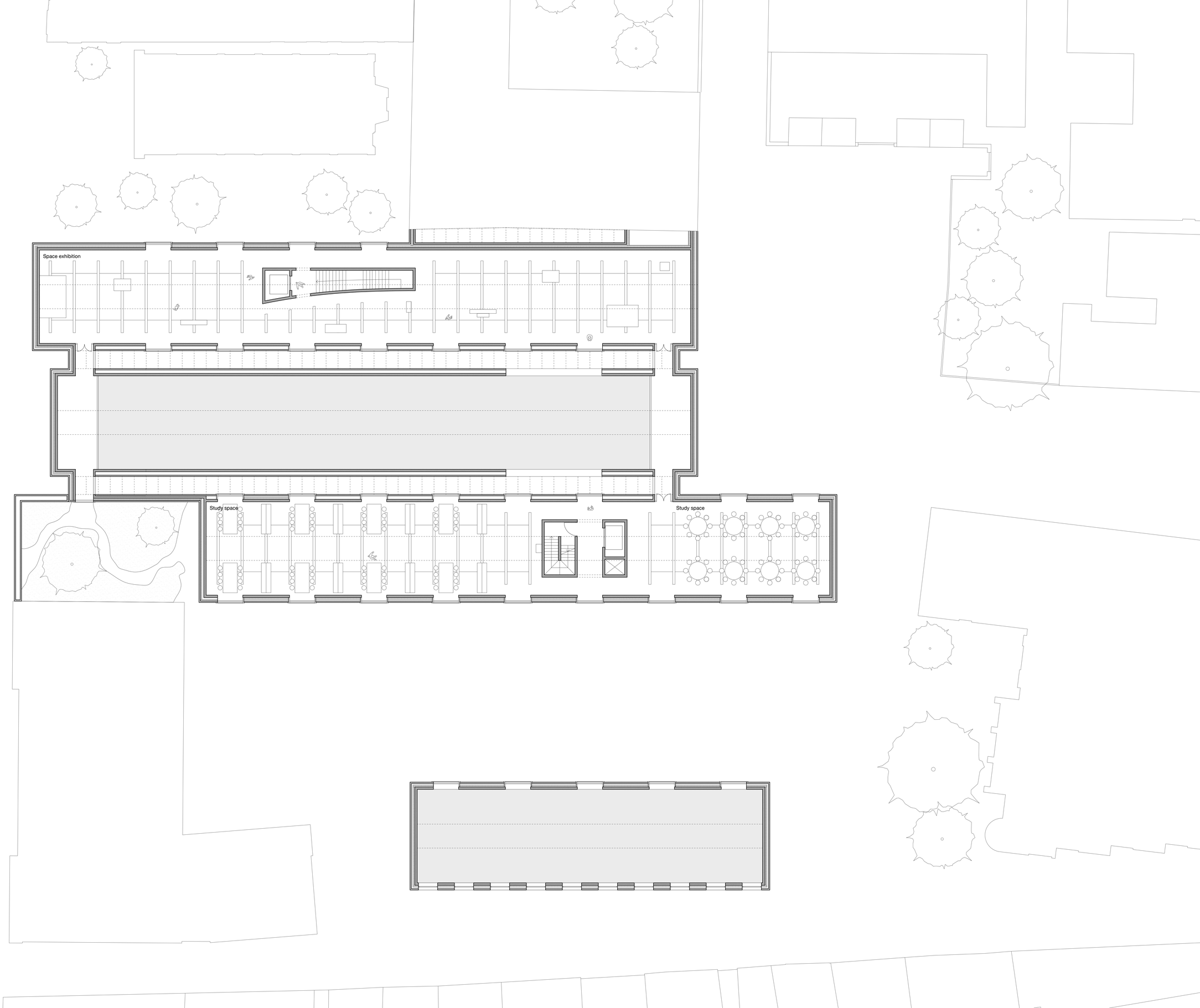
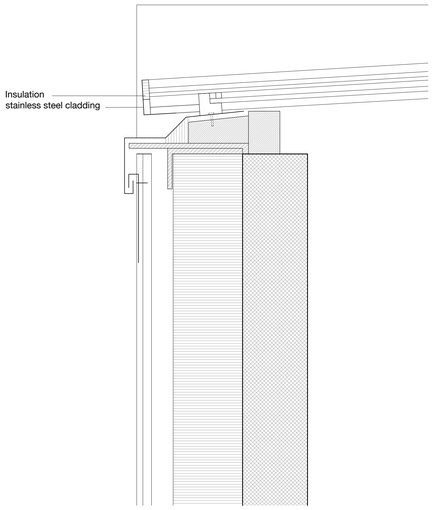
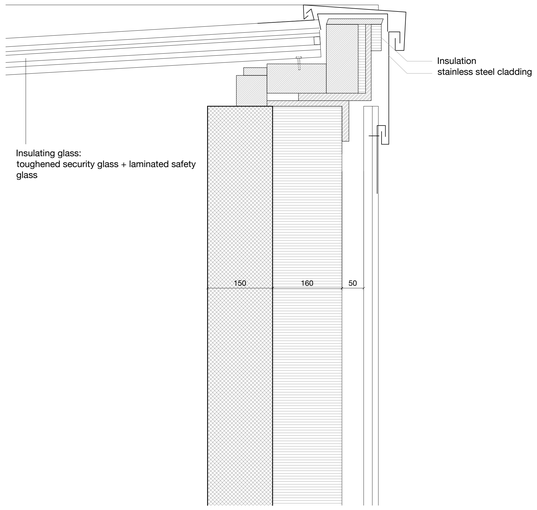
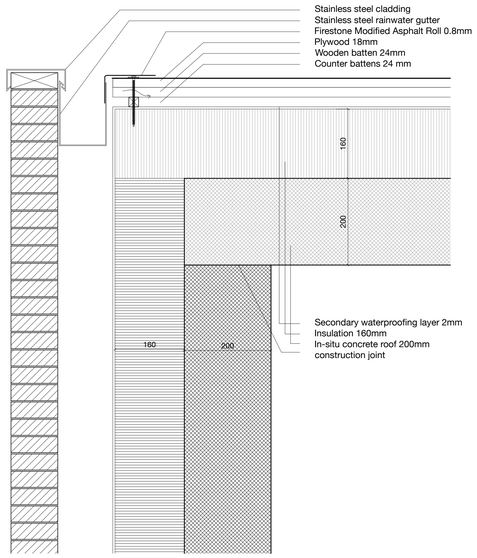
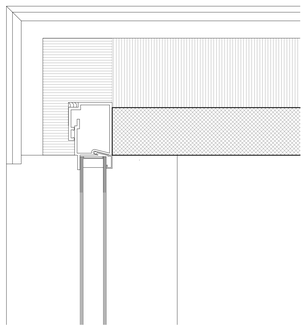

Bookshop
Reception
Introduction
Student work
Seminar room
Cafe
Study Collection
Auditorium
Workshop
A
B
C
D
E
F

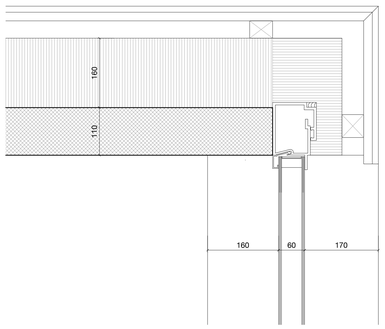

Space exhibition
Study space
Study space

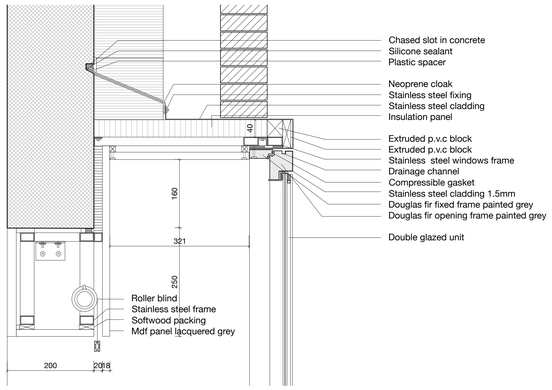

Insulation
stainless steel cladding

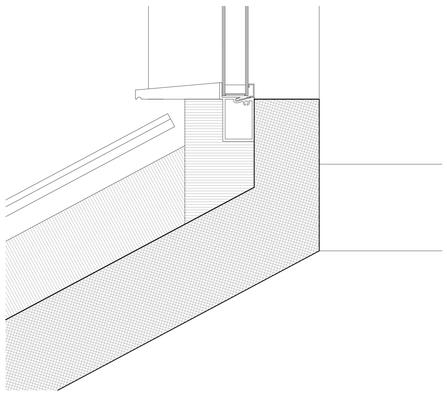

Insulation
stainless steel cladding
Insulating glass:
toughened security glass + laminated safety glass
150
160
50

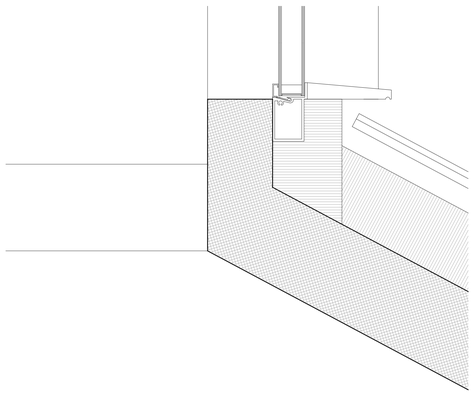

Stainless steel cladding
Stainless steel rainwater gutter
Firestone Modified Asphalt Roll 0.8mm
Plywood 18mm
Wooden batten 24mm
Counter battens 24 mm
160
200
Secondary waterproofing layer 2mm
Insulation 160mm
In-situ concrete roof 200mm
construction joint
160
200

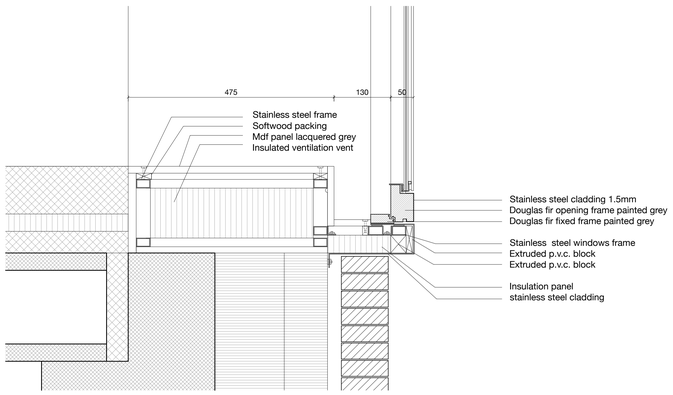


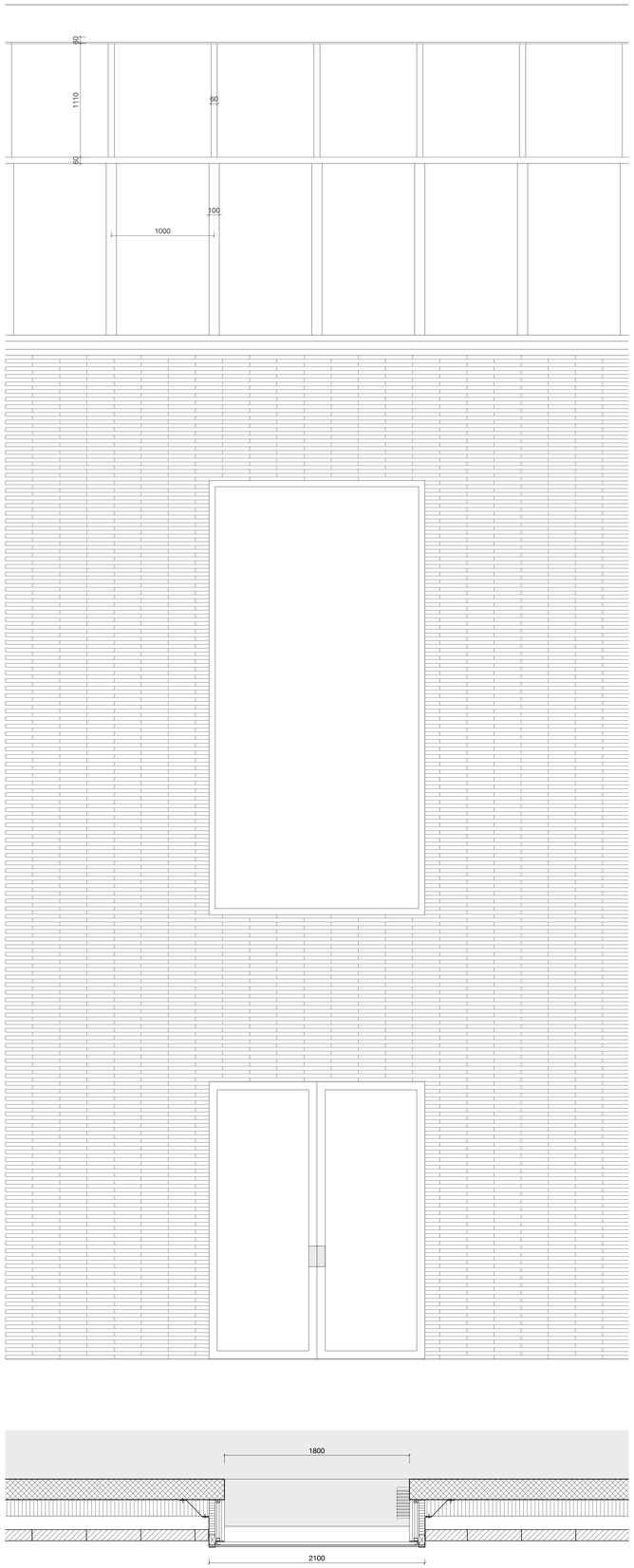

160
110
160
60
170


Chased slot in concrete
Silicone sealant
Plastic spacer
Neoprene cloak
Stainless steel fixing
Stainless steel cladding
Insulation panel
40
Extruded p.v.c block
Extruded p.v.c block
Stainless steel windows frame
Drainage channel
Compressible gasket
Stainless steel cladding 1.5mm
Douglas fir fixed frame painted grey
Douglas fir opening frame painted grey
160
321
Double glazed unit
250
Roller blind
Stainless steel frame
Softwood packing
Mdf panel lacquered grey
200
20
18

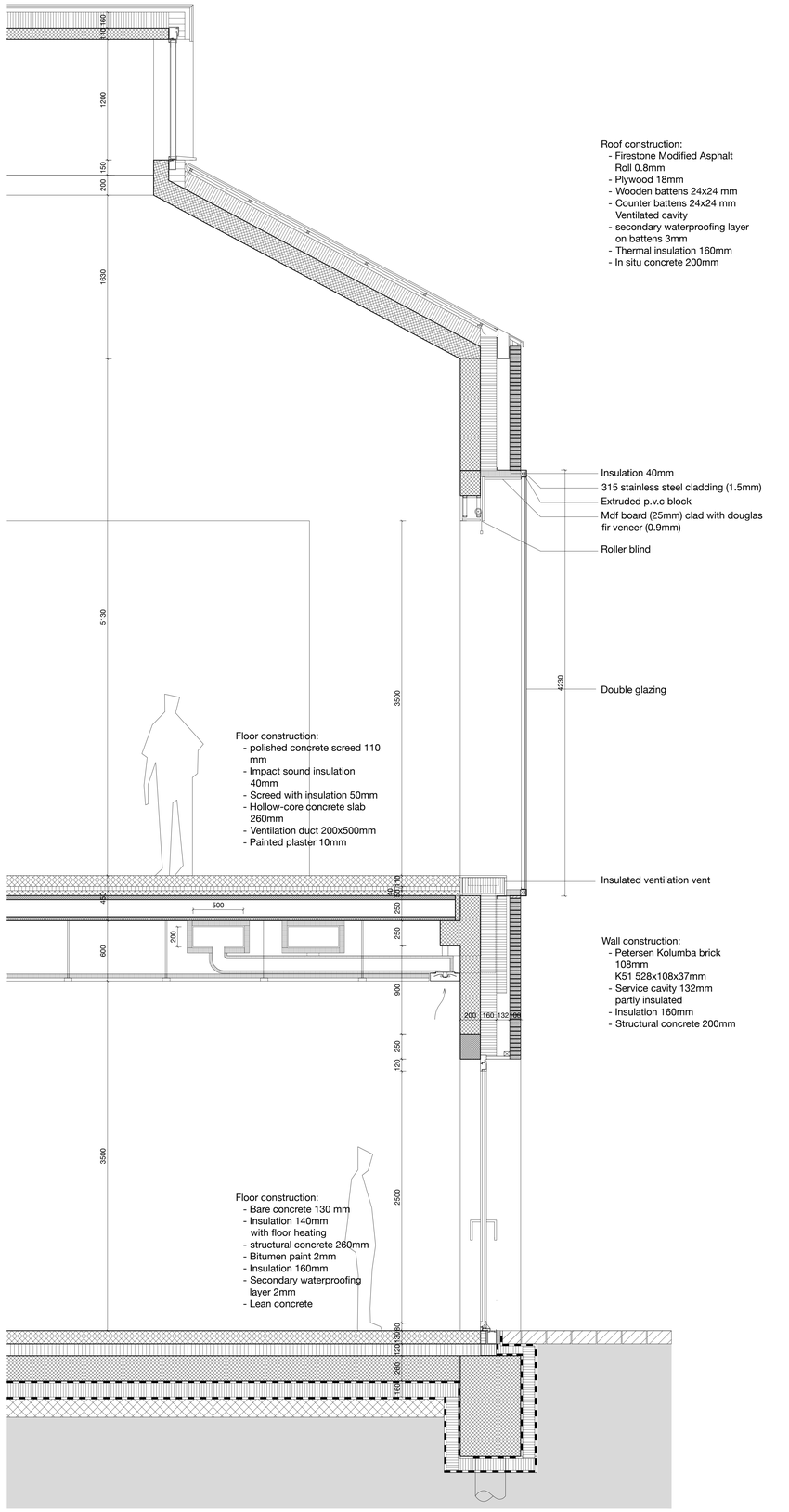




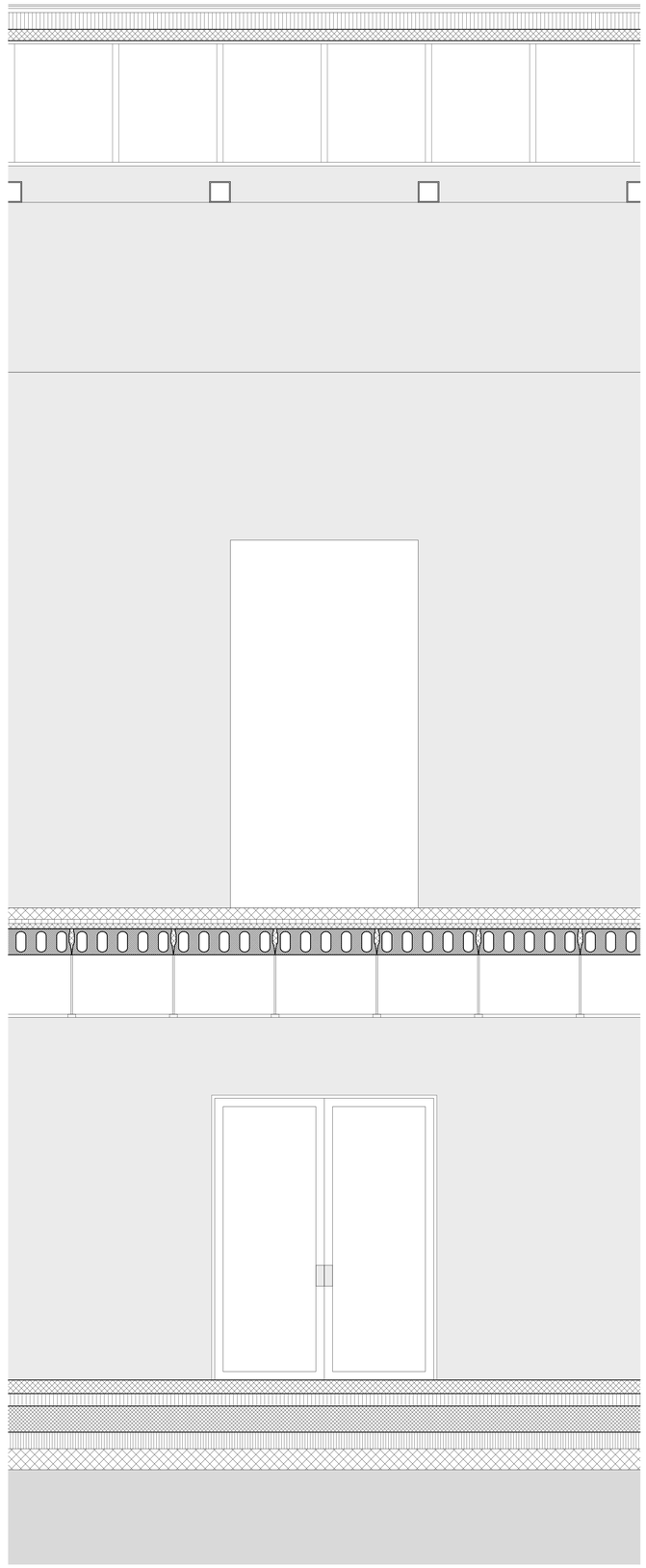

475
130
50
Stainless steel frame
Softwood packing
Mdf panel lacquered grey
Insulated ventilation vent
Stainless steel cladding 1.5mm
Douglas fir opening frame painted grey
Douglas fir fixed frame painted grey
Stainless steel windows frame
Extruded p.v.c. block
Extruded p.v.c. block
Insulation panel
stainless steel cladding

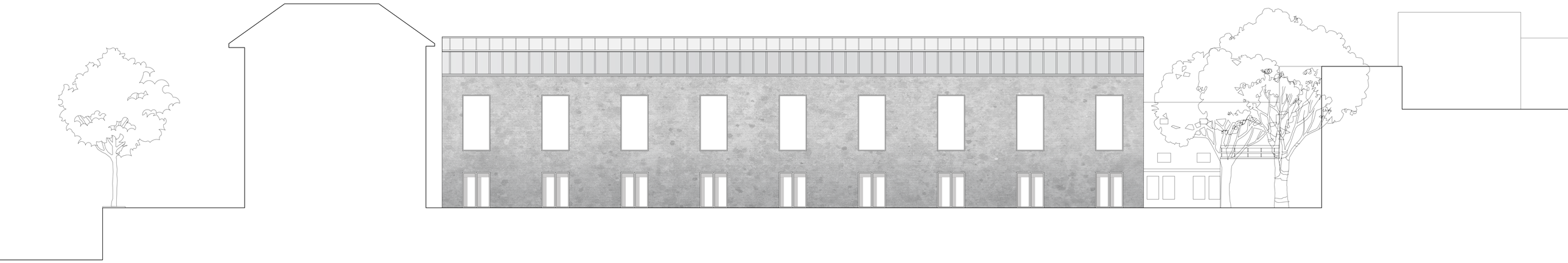


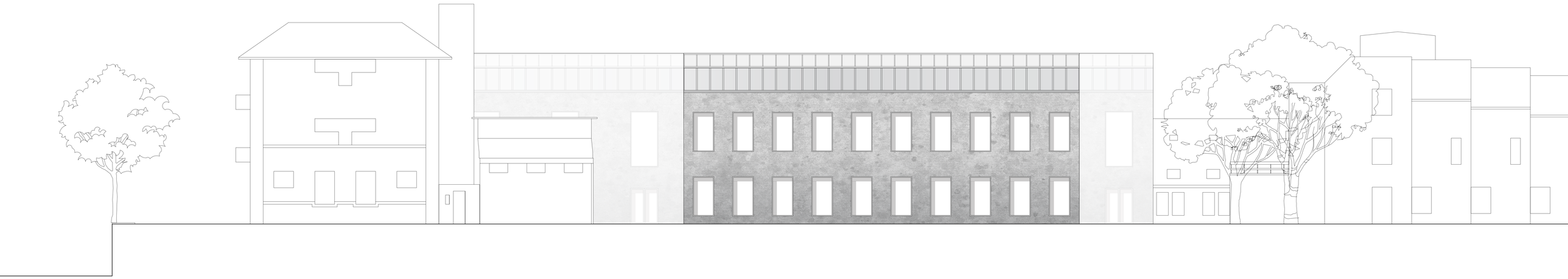
1110
60
60
100
1000
1800
2100

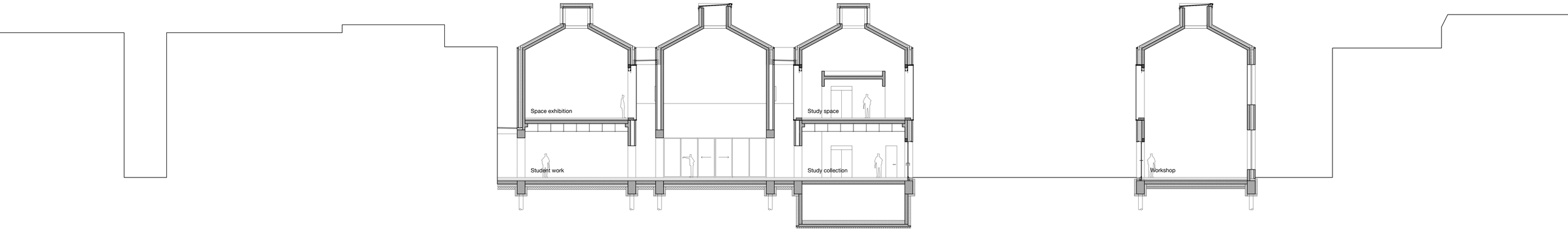


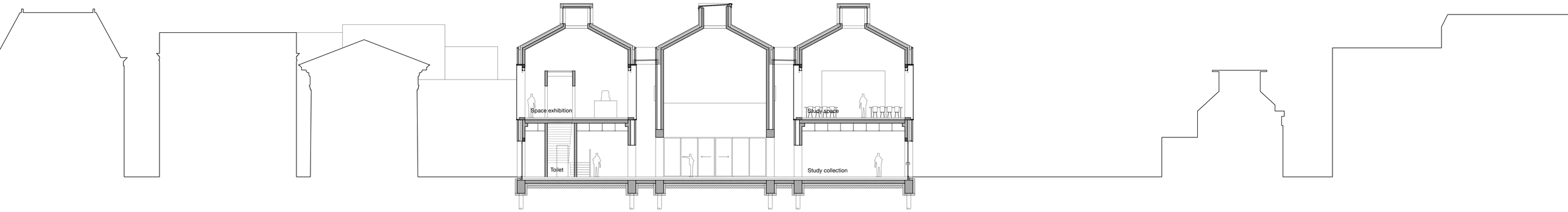
Roof construction:
- Firestone Modified Asphalt Roll 0.8mm
- Plywood 18mm
- Wooden battens 24x24 mm
- Counter battens 24x24 mm Ventilated cavity
- secondary waterproofing layer on battens 3mm
- Thermal insulation 160mm
- In situ concrete 200mm
Insulation 40mm
315 stainless steel cladding (1.5mm)
Extruded p.v.c block
Mdf board (25mm) clad with douglas fir veneer (0.9mm)
Roller blind
Double glazing
Insulated ventilation vent
Floor construction:
- polished concrete screed 110 mm
- Impact sound insulation 40mm
- Screed with insulation 50mm
- Hollow-core concrete slab 260mm
- Ventilation duct 200x500mm
- Painted plaster 10mm
Wall construction:
- Petersen Kolumba brick 108mm K51 528x108x37mm
- Service cavity 132mm partly insulated
- Insulation 160mm
- Structural concrete 200mm
Floor construction:
- Bare concrete 130 mm
- Insulation 140mm with floor heating
- structural concrete 260mm
- Bitumen paint 2mm
- Insulation 160mm
- Secondary waterproofing layer 2mm
- Lean concrete

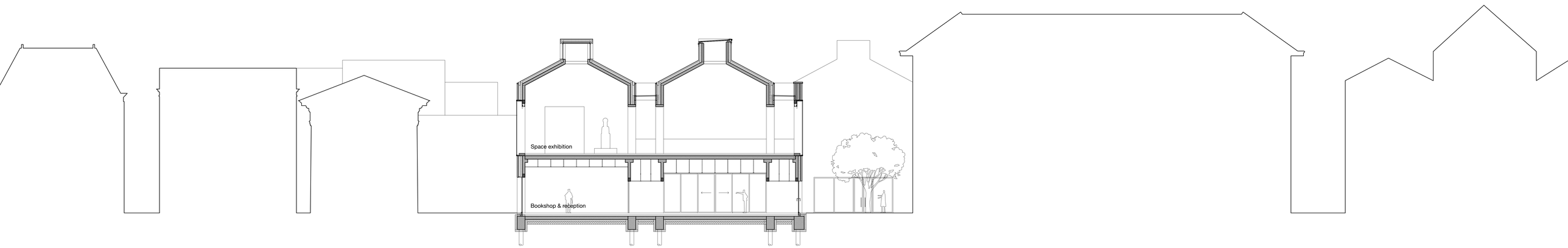


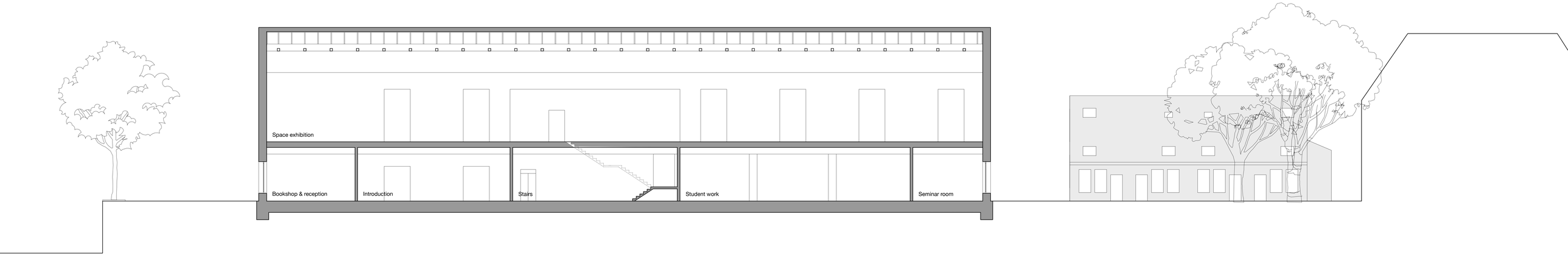


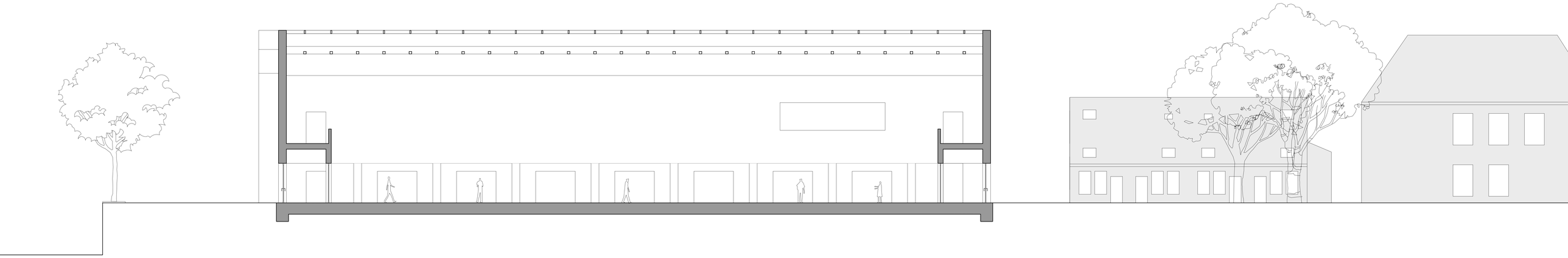


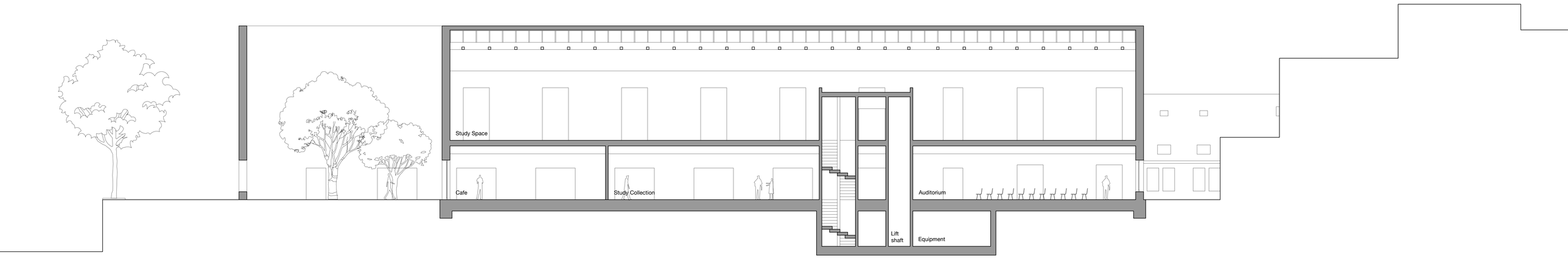

Space exhibition
Student work
Study space
Study collection
Workshop


Space exhibition
Toilet
Study space
Study collection


Space exhibition
Bookshop & reception


Space exhibition
Bookshop & reception
Introduction
Stairs
Student work
Seminar room




Study Space
Cafe
Study Collection
Lift
shaft
Auditorium
Equipment