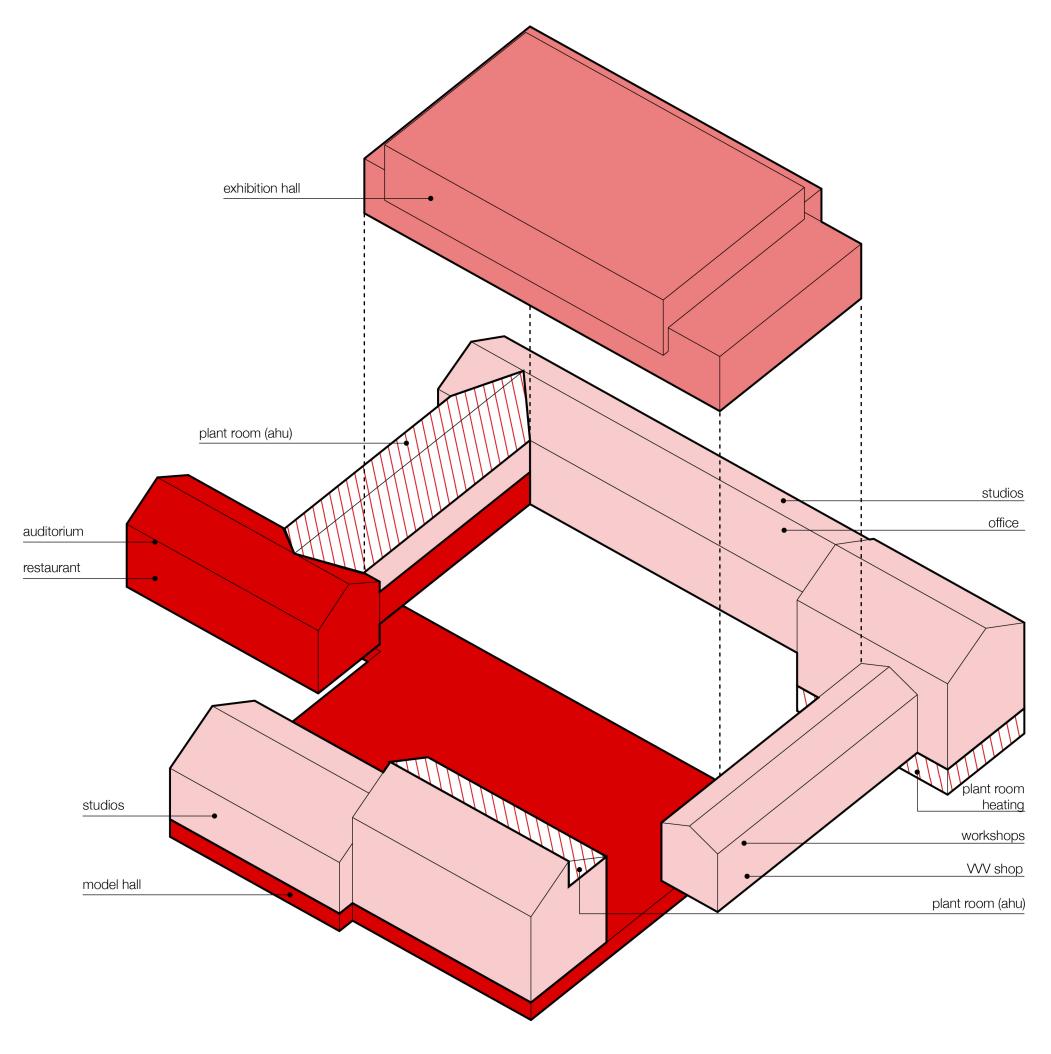
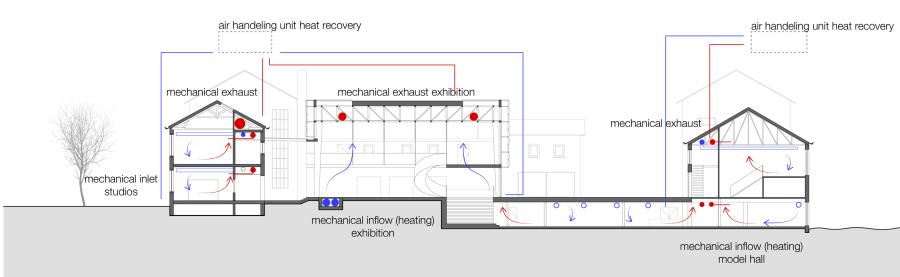
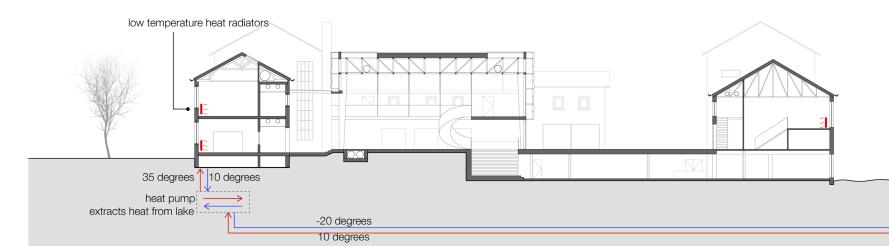


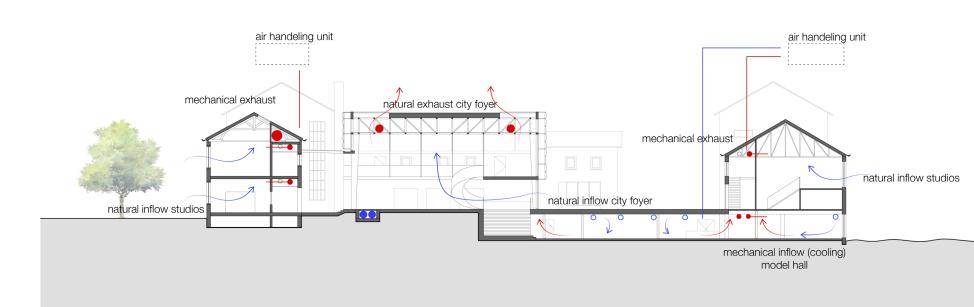
### **CLIMATE ZONES**

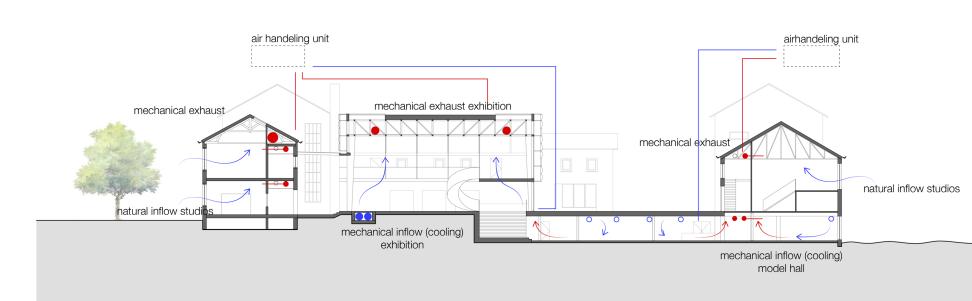


## **VENTILATION SCHEMES**



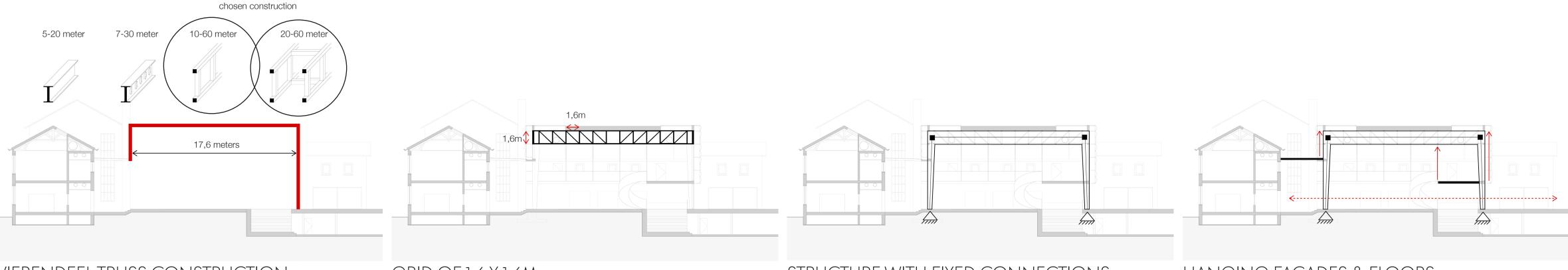






# **CONSTRUCTION PRINCIPLE**





VIERENDEEL TRUSS CONSTRUCTION

# **CONSTRUCTION AXO**

SECONDARY BEAM CONNECTIONS 120 x 120 mm profiles, span 1,6 meters

VIERENDEELTRUSSES 120 x 120 mm profiles, span 17,6 meters

FIXED CONNECTION WITH COLUMN

VIERENDEEL SPACE TRUSS RING BEAM 160 x 160 mm profiles, span 14,4 meters

GLASS BEAMS 50 x 250 mm profile

STEEL COLUMN 800x 800 - 500x 500mm profile, 9.6 meters high

STEEL RODS 40 mm round profile, tensile strengths floor

STEEL SECONDARY FLOOR BEAMS 50x250mm profile

STEEL FACADE COLUMNS 80x160mm profile, tensile strengths facade

STEEL FACADE BEAM 250x250mm profile, lateral forces facade

SECOND SKIN FACADE CONSTRUCTION

WINTER VENTILATION

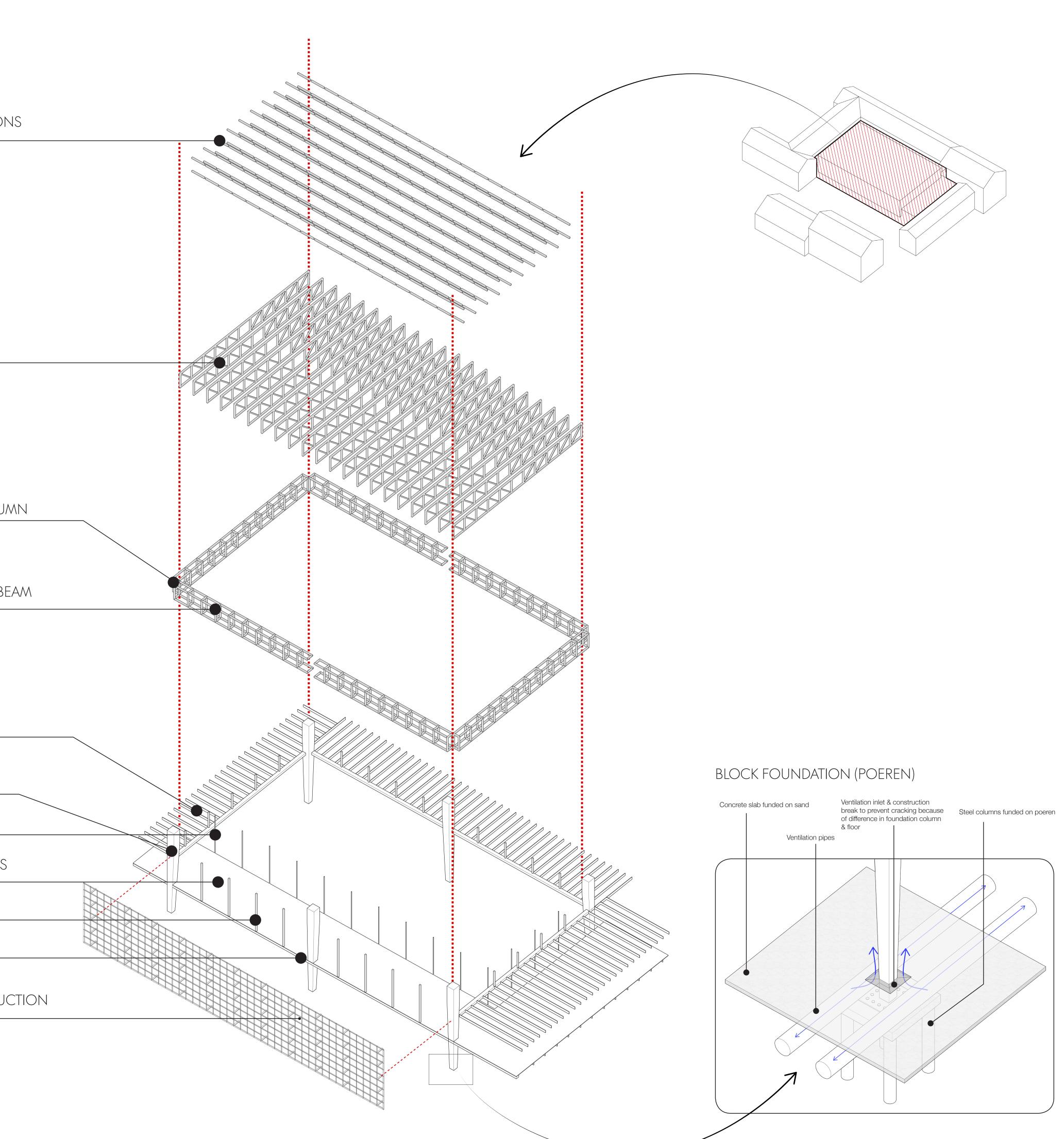
WINTER HEATING

# SUMMER VENTILATION

SUMMER VENTILATION

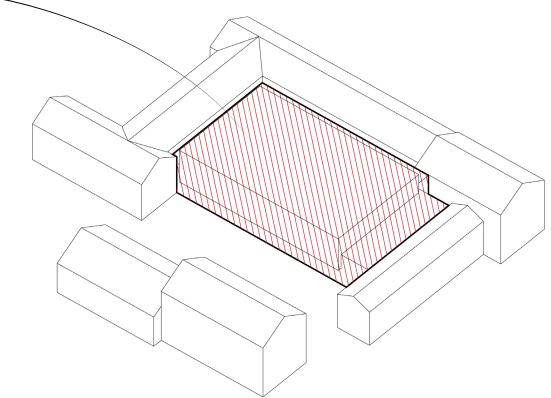
GRID OF 1,6 X 1,6M

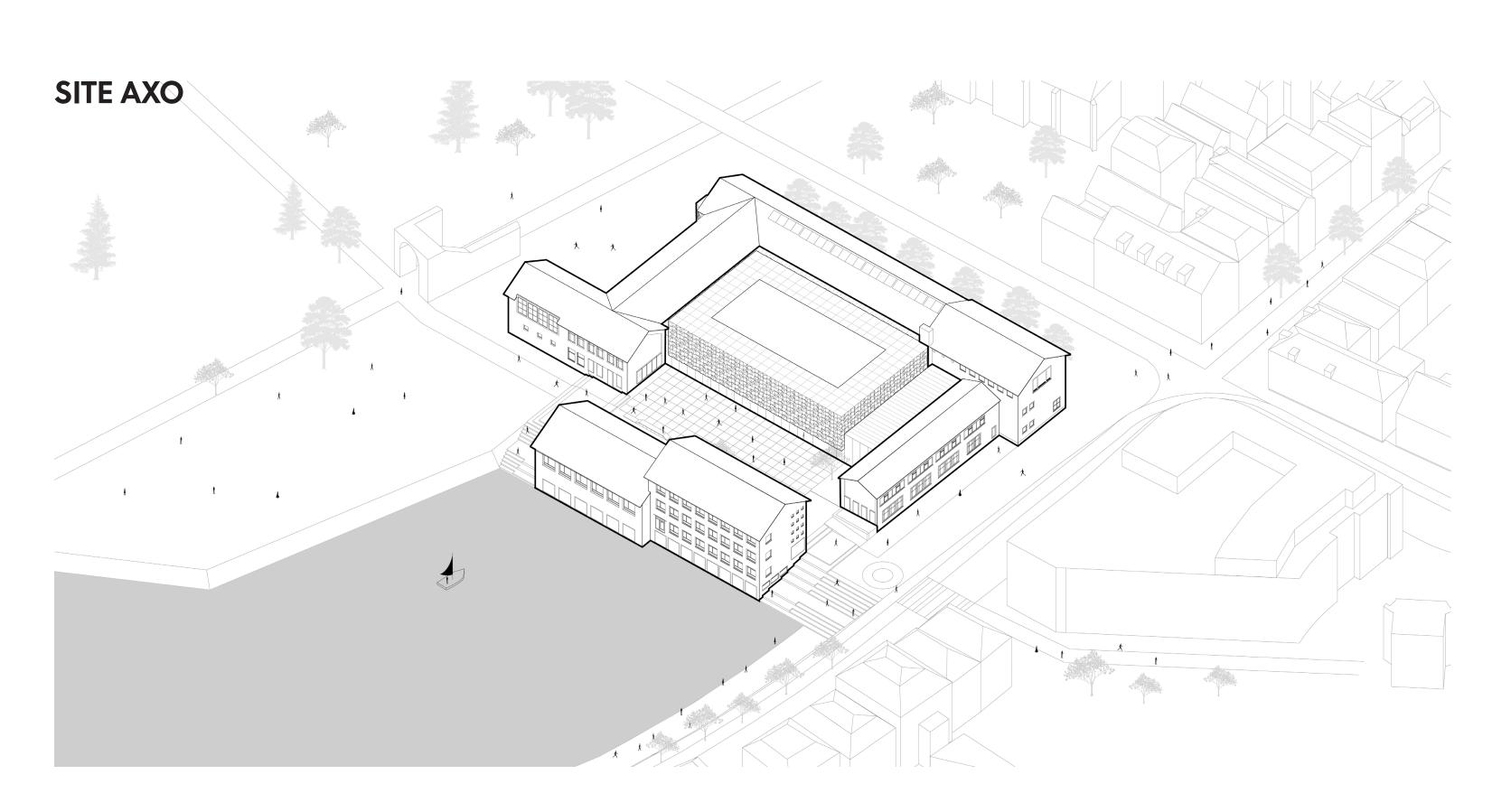
STRUCTURE WITH FIXED CONNECTIONS

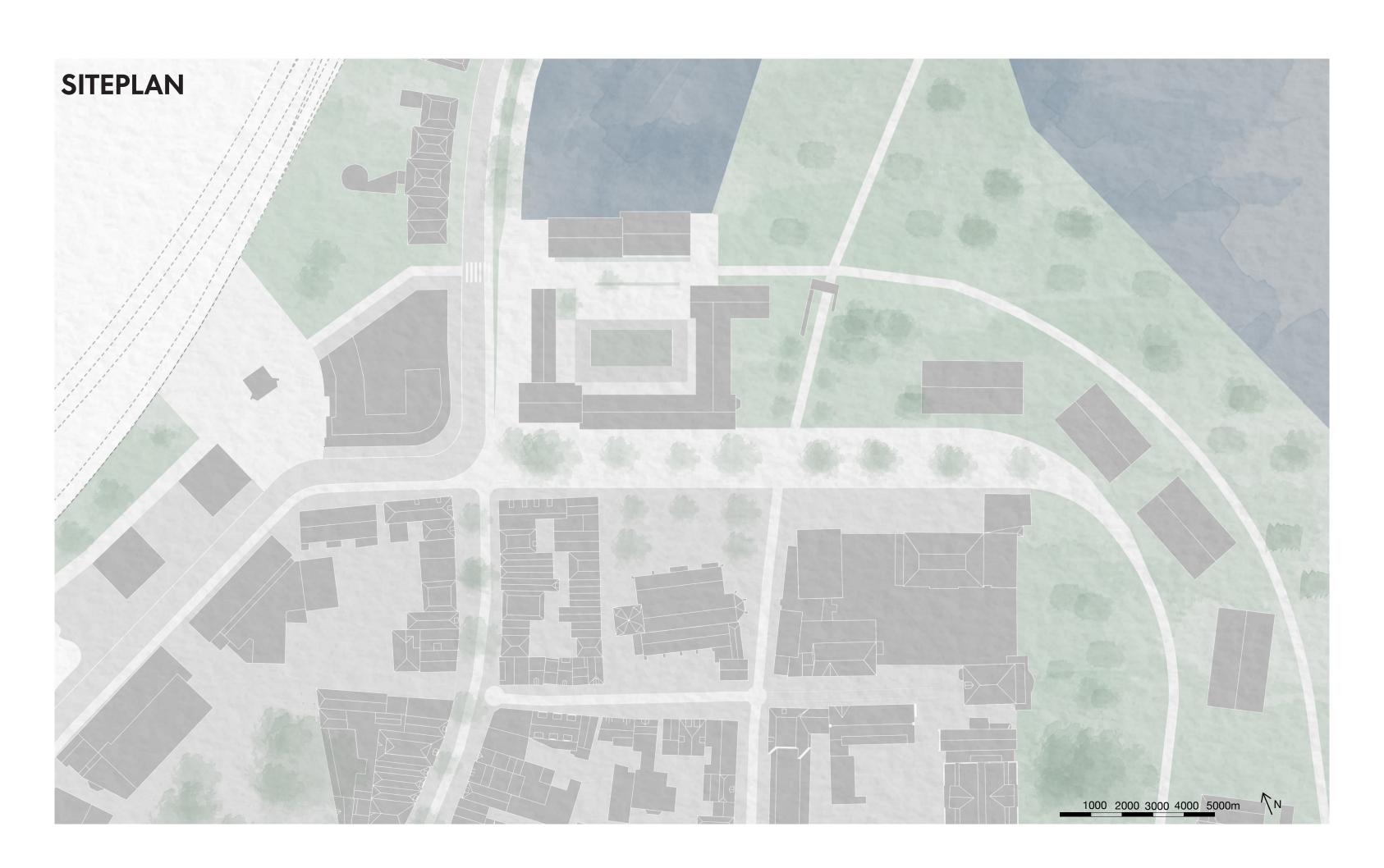


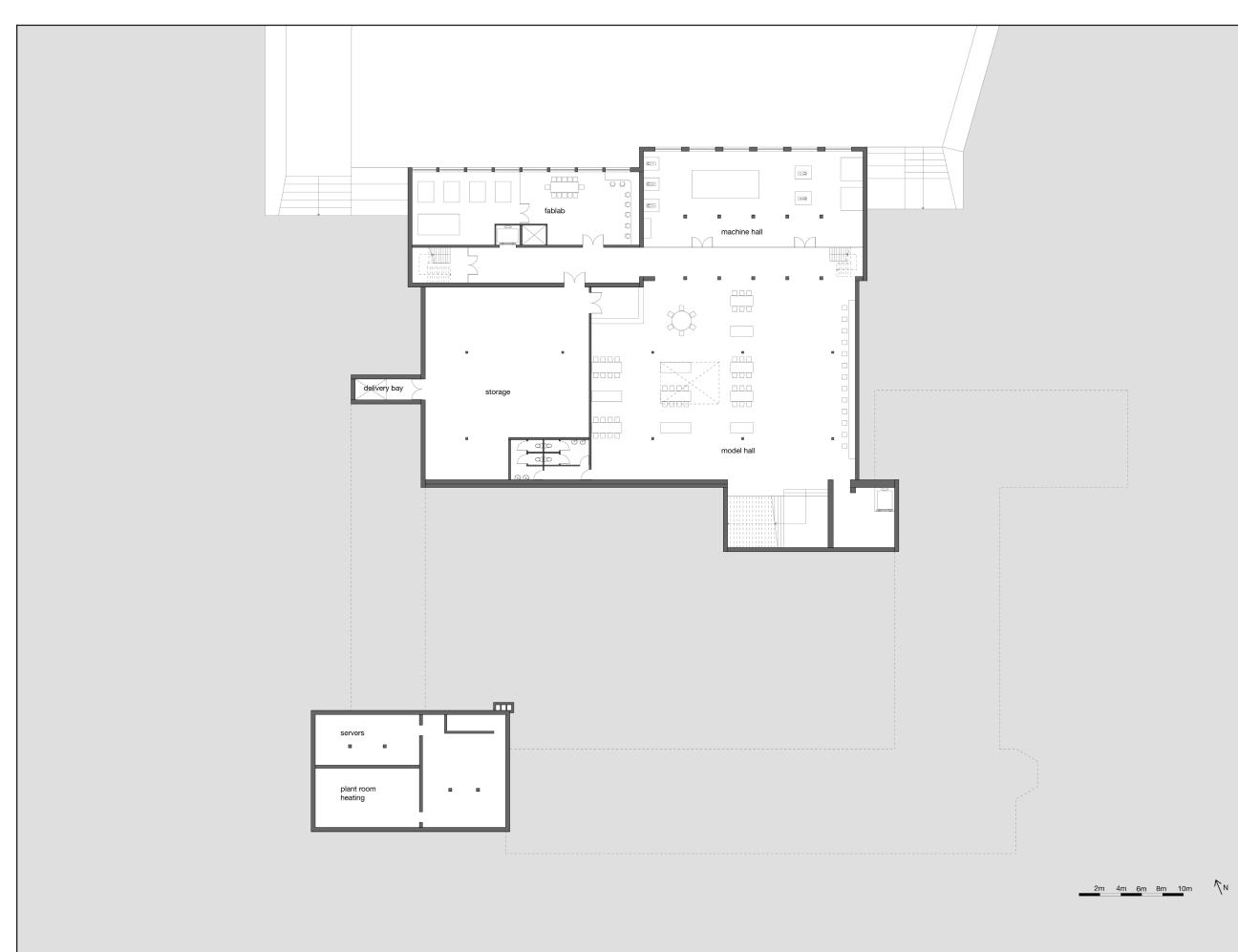


HANGING FACADES & FLOORS

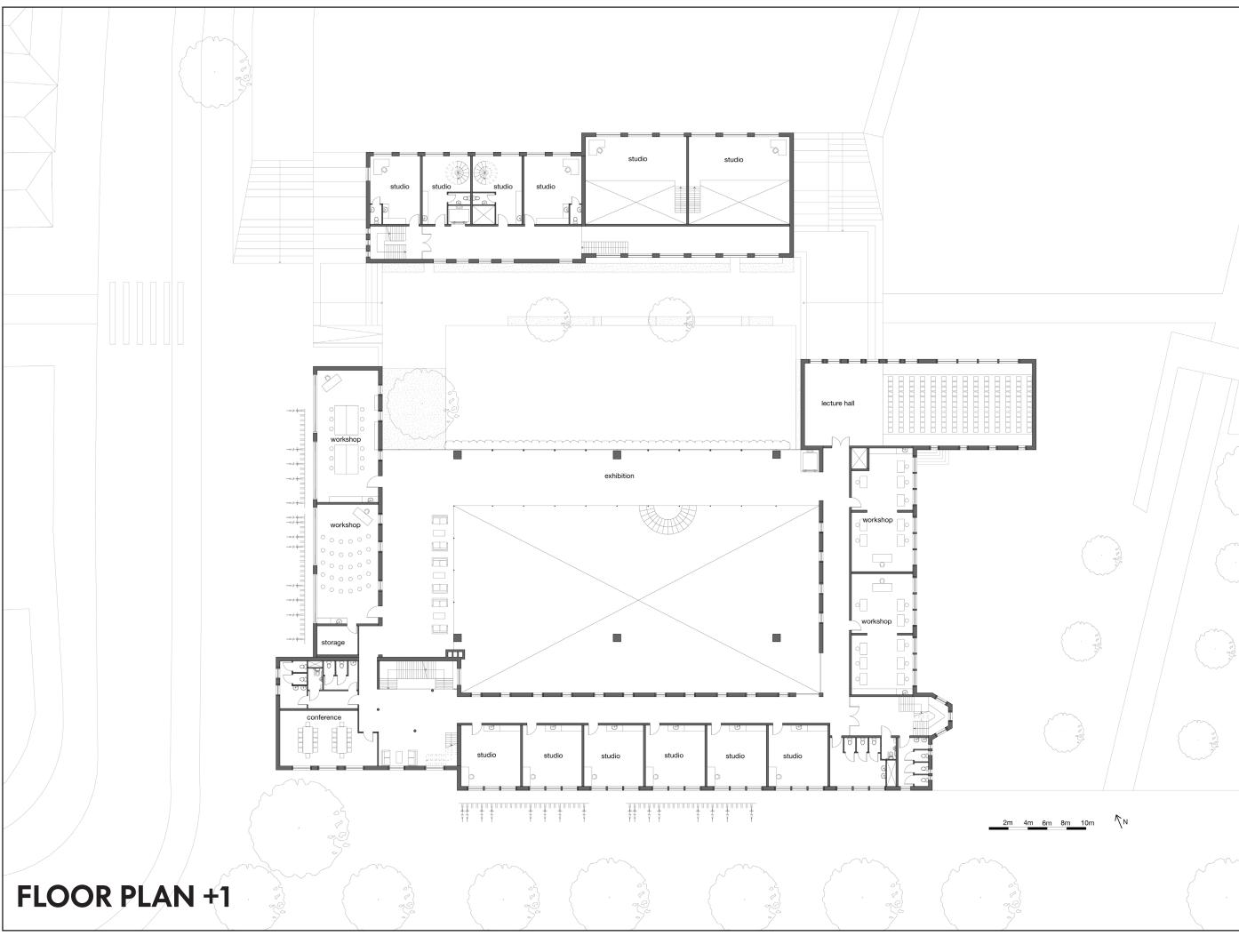


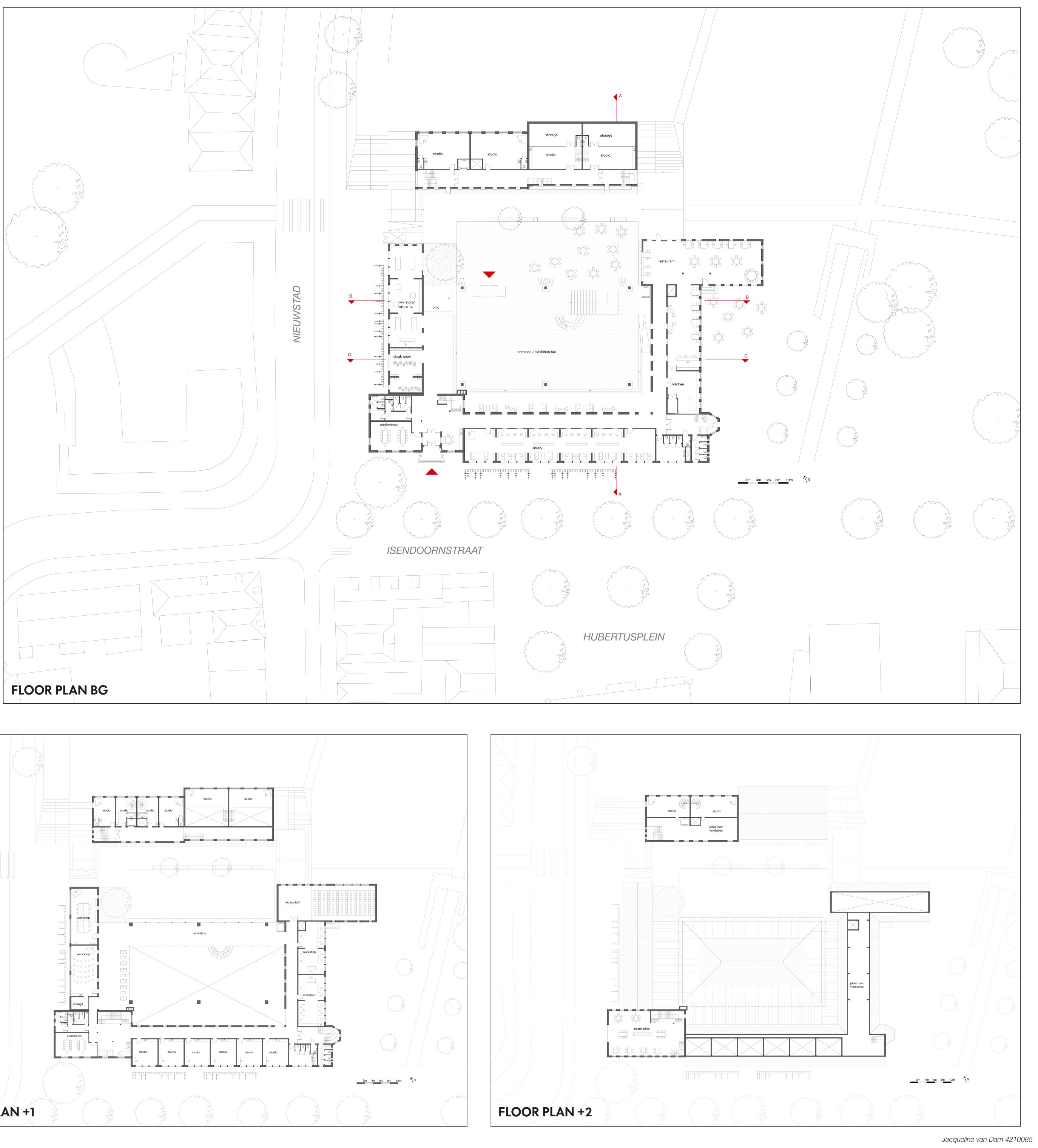


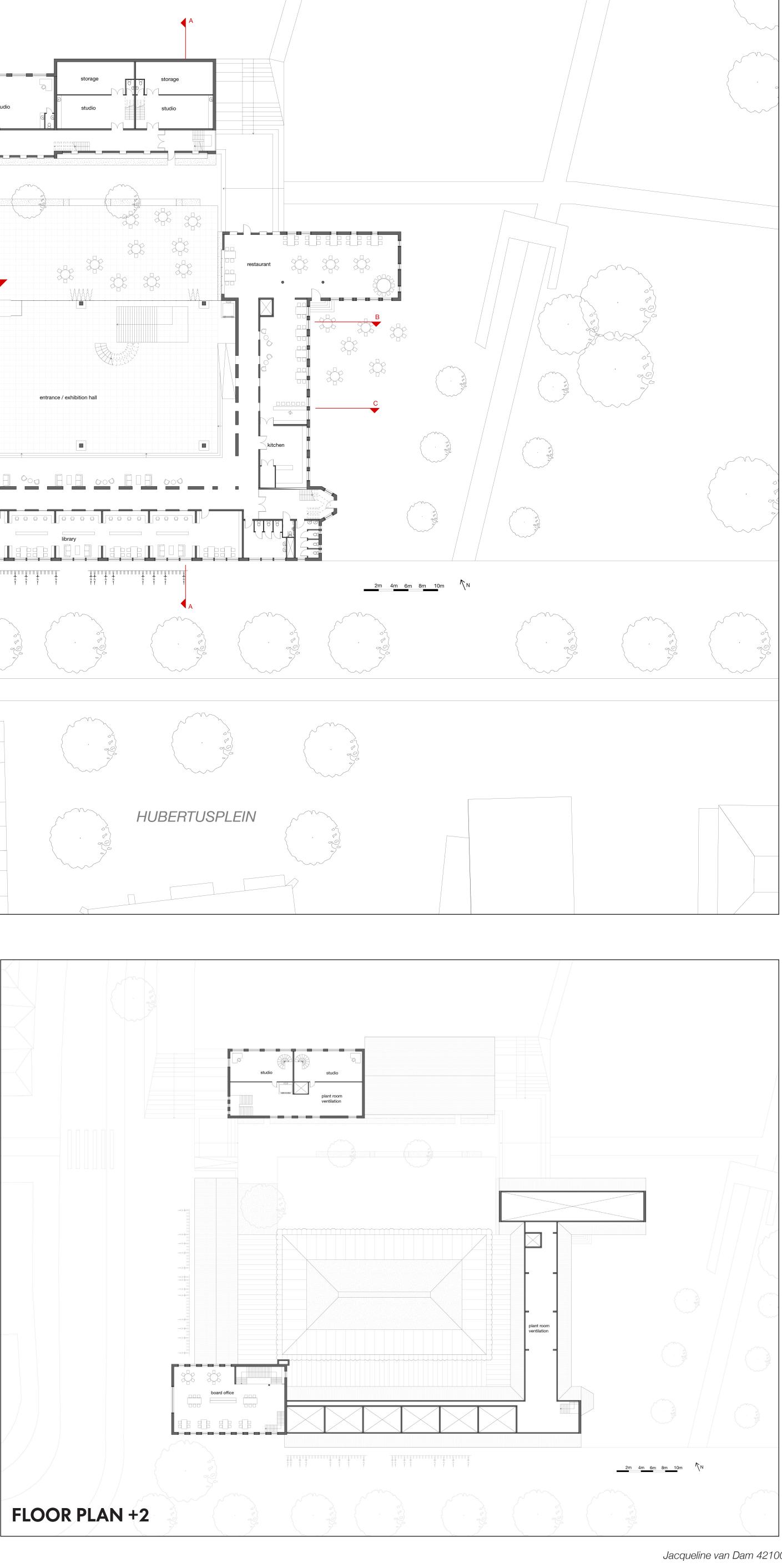




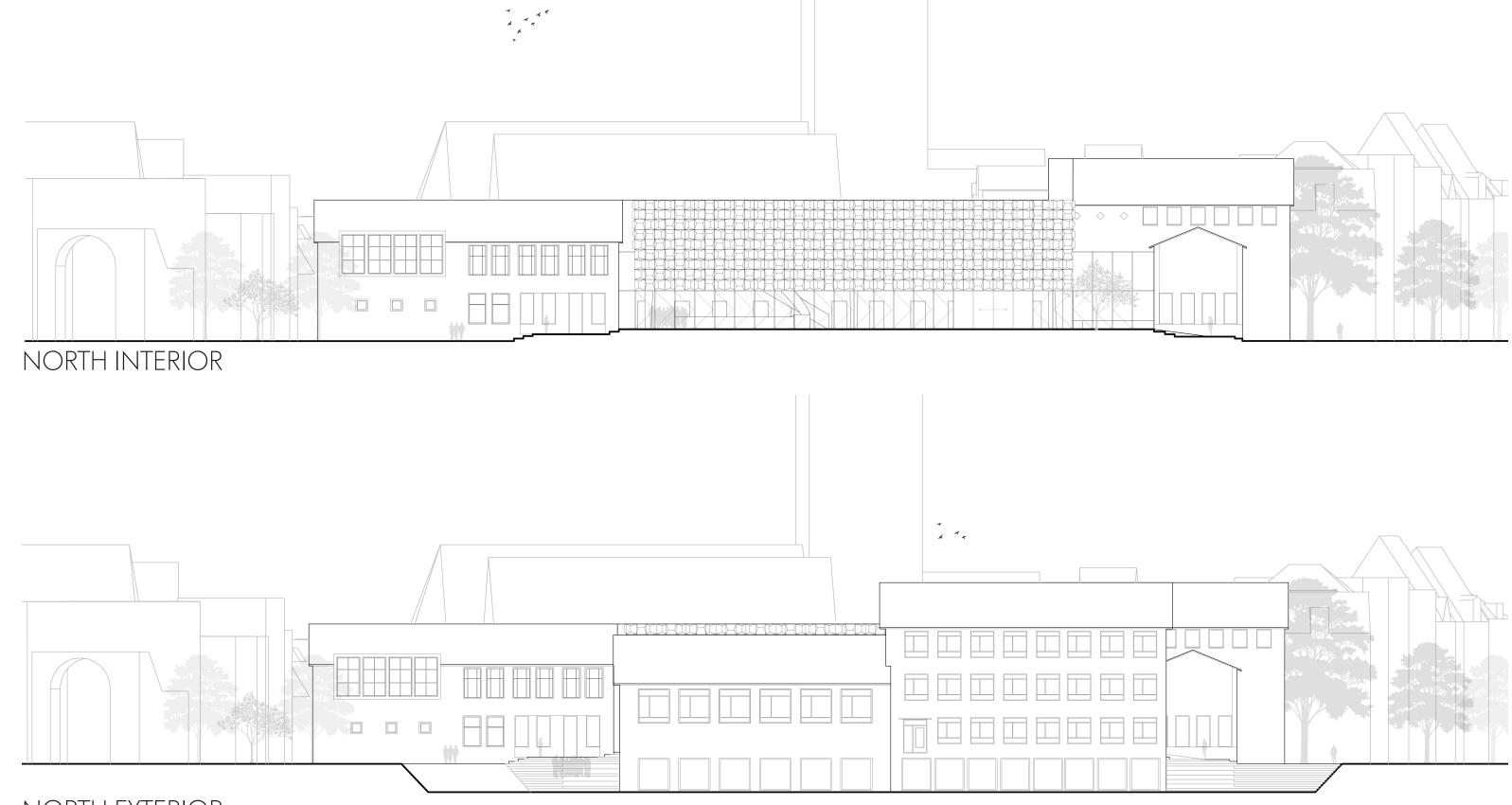
## FLOOR PLAN -1







## FACADES

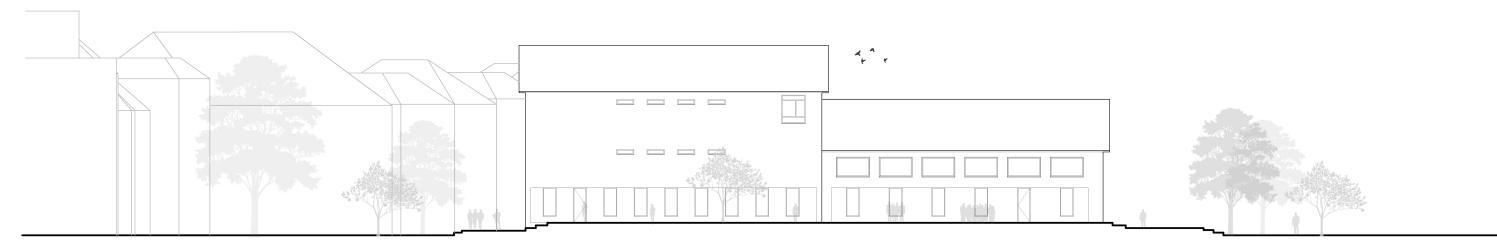








SOUTH EXTERIOR







## SECTIONS

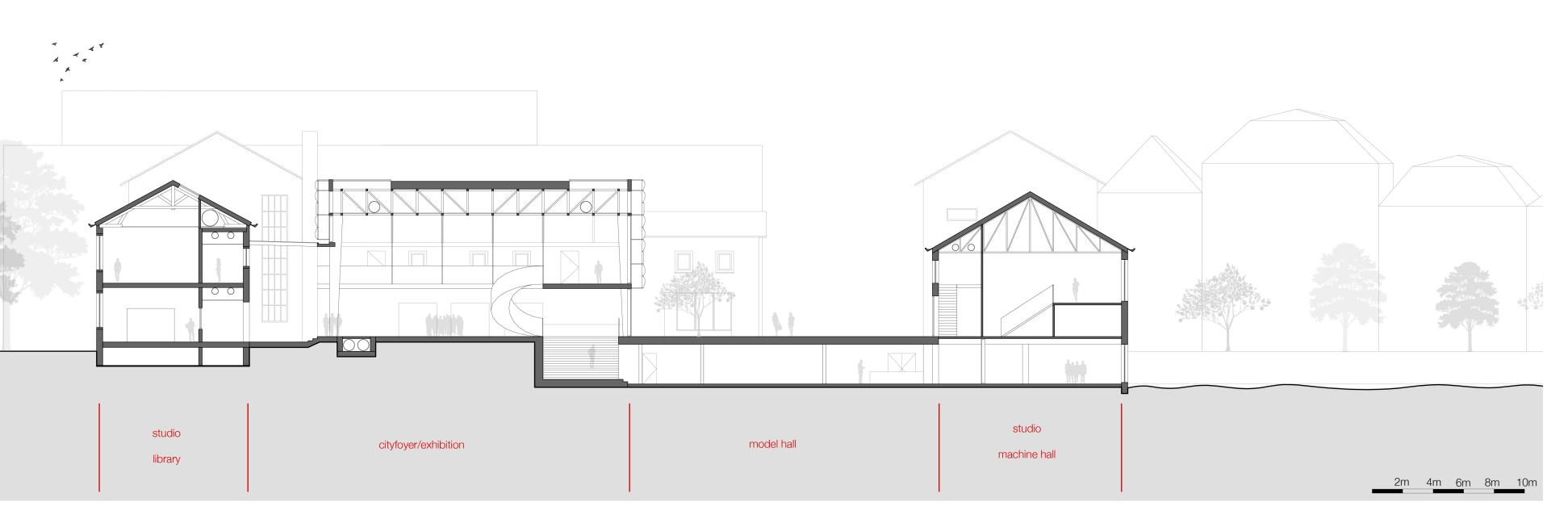


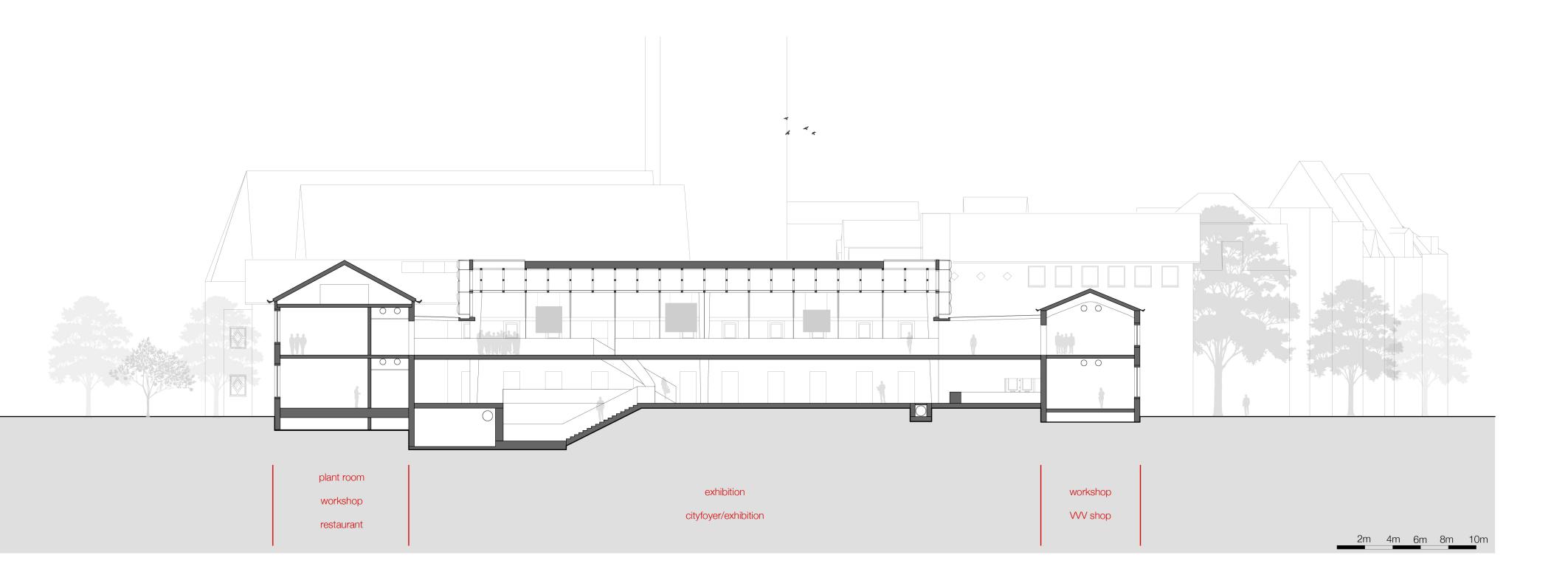
AA

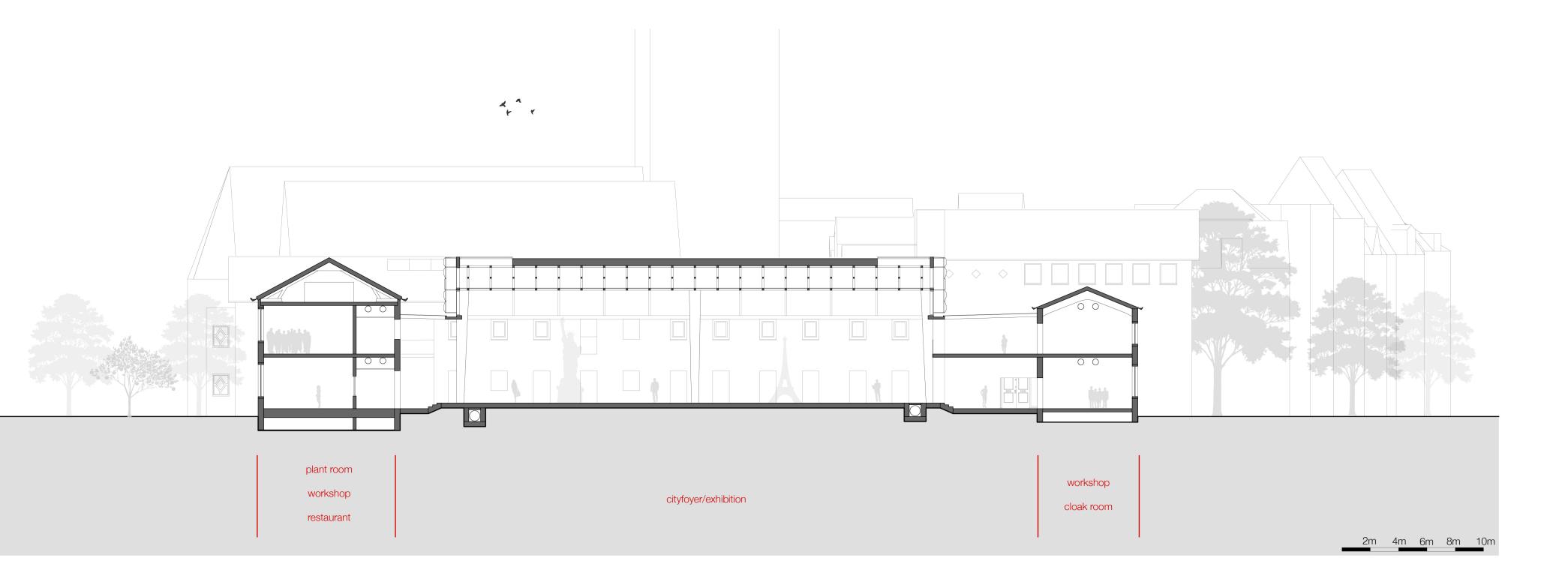
BB

СС

2m 4m 6m 8m 10m











anarata

