Flying Theatre

Marko Stevanov 24/06/2026

Southern Delft

Stapper Kaart 1956

Height of the Buildings

Smaller Scale Urban Tissue

Larger Scale Urban Tissue

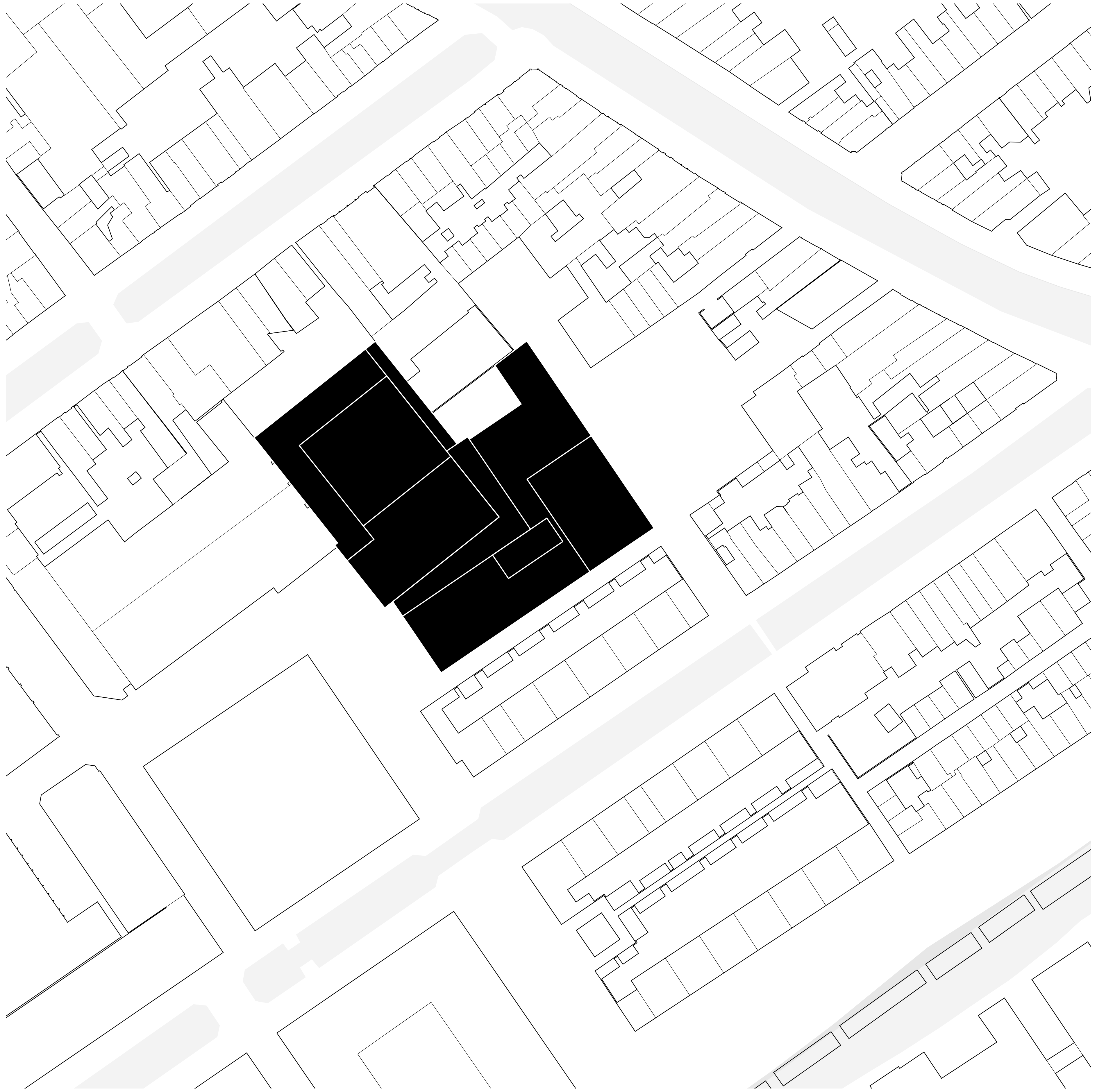
The Site

Southern Edge

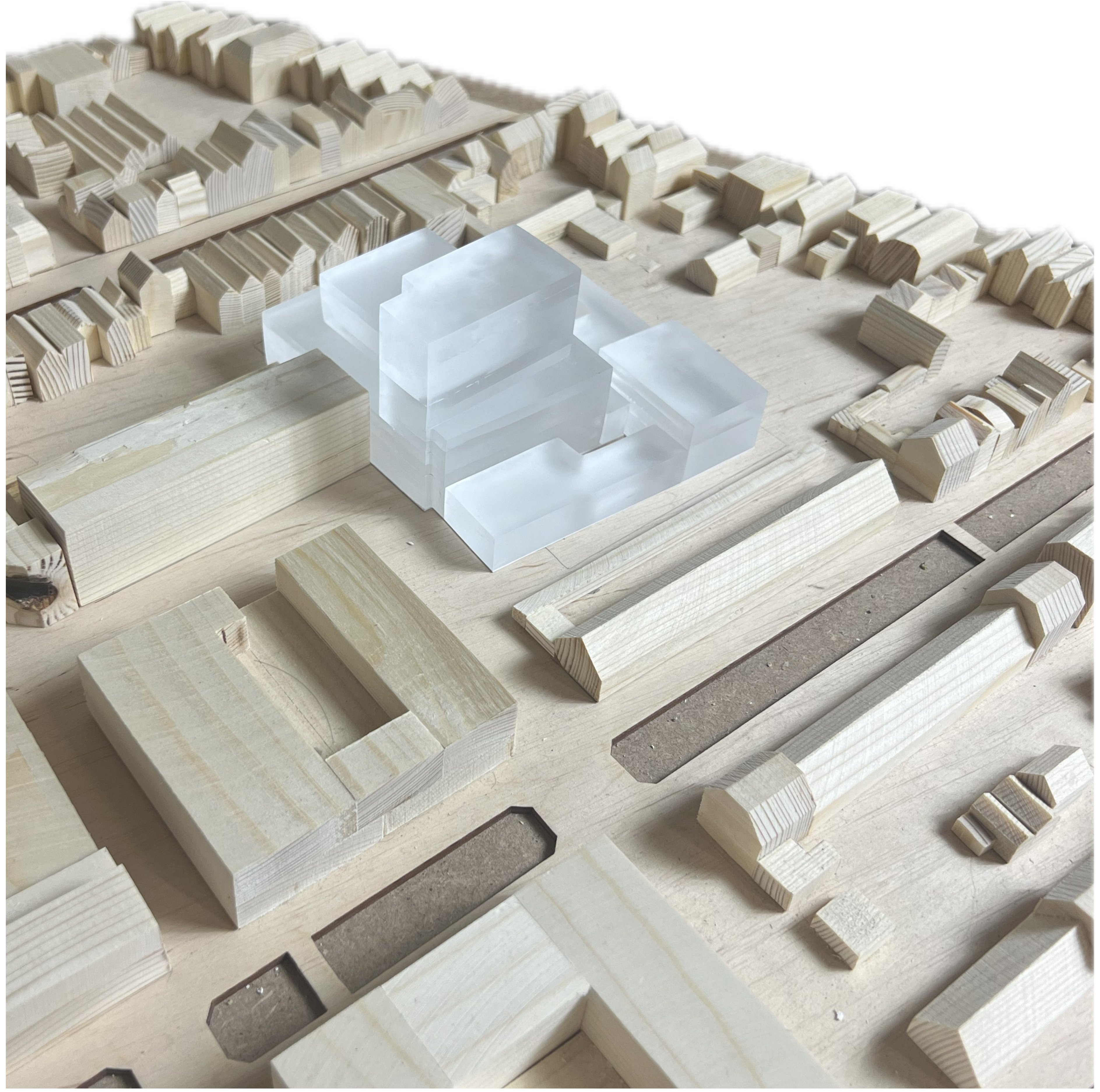
Eastern Edge

Northern Edge

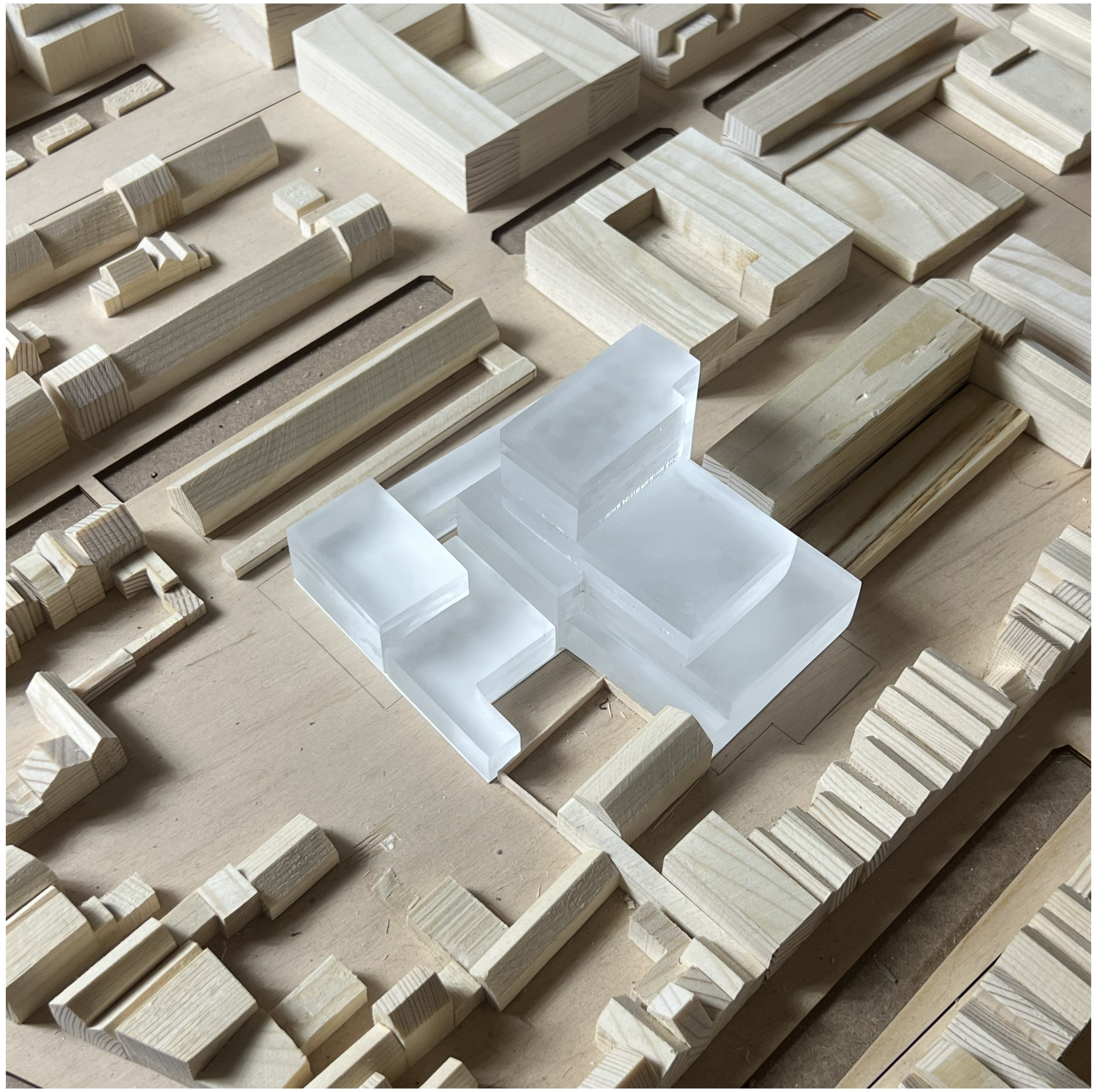
Western Edge



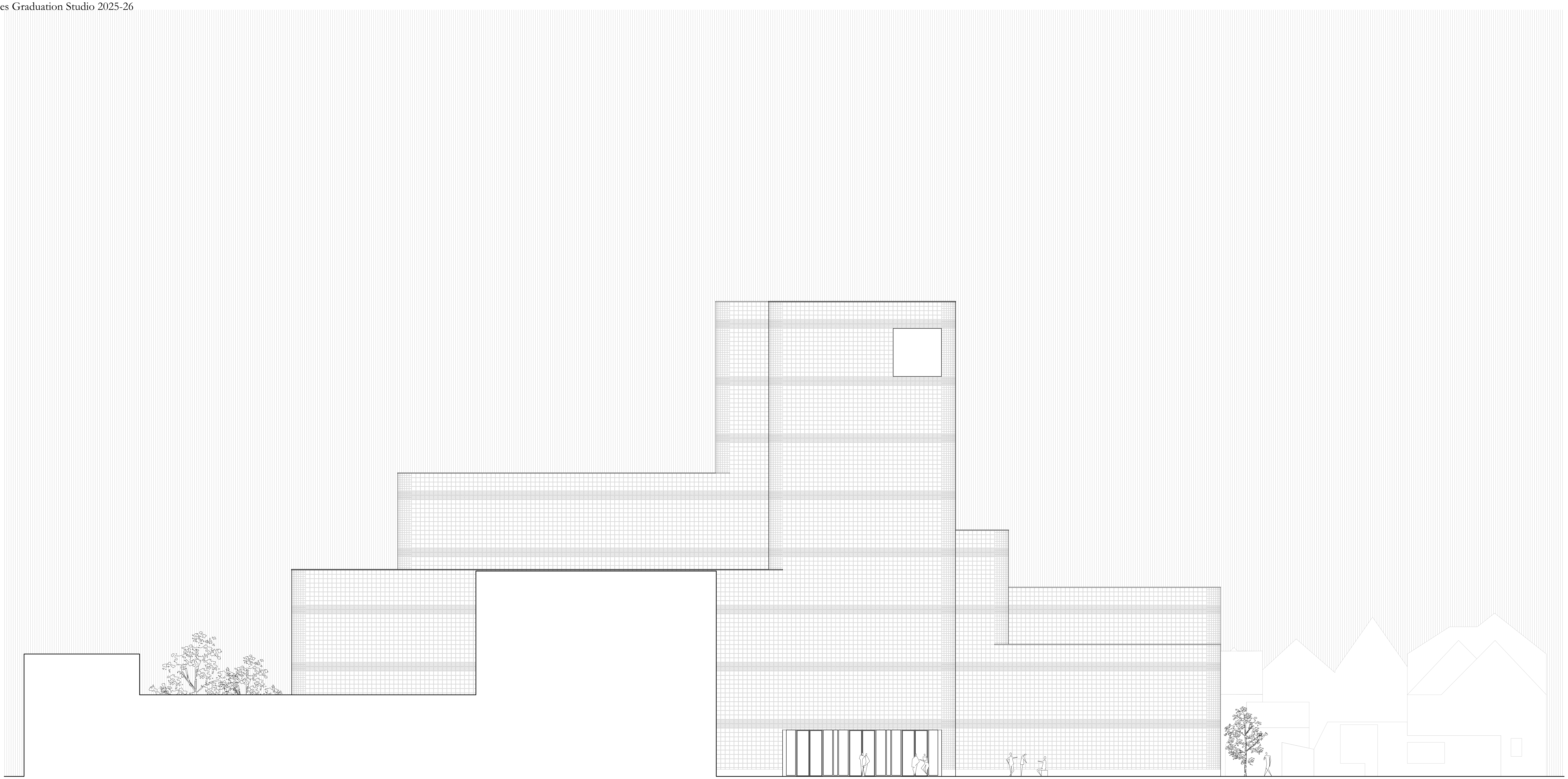
Urban Embeding



Urban Embeding



Urban Embeding

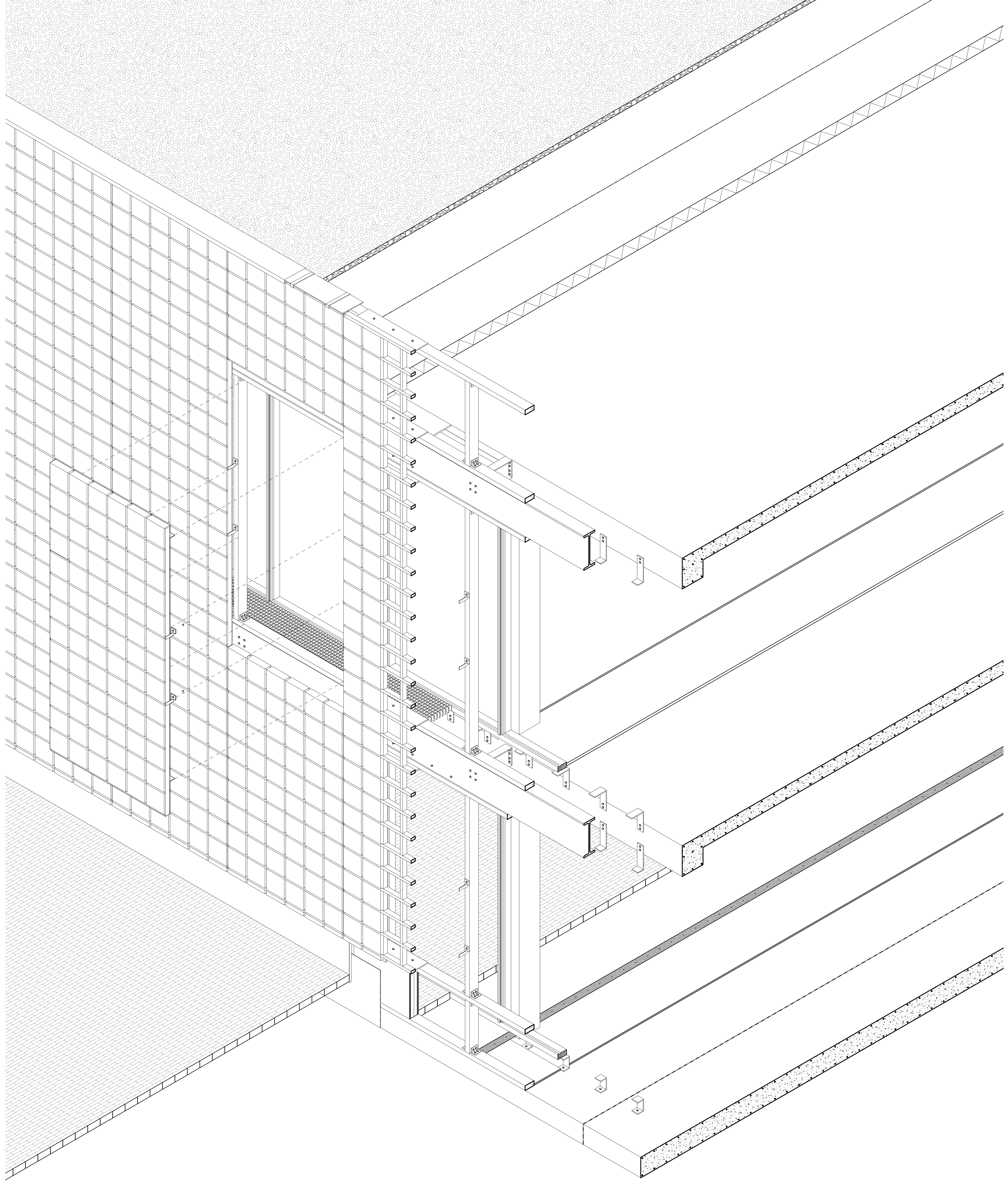


Southwestern facade

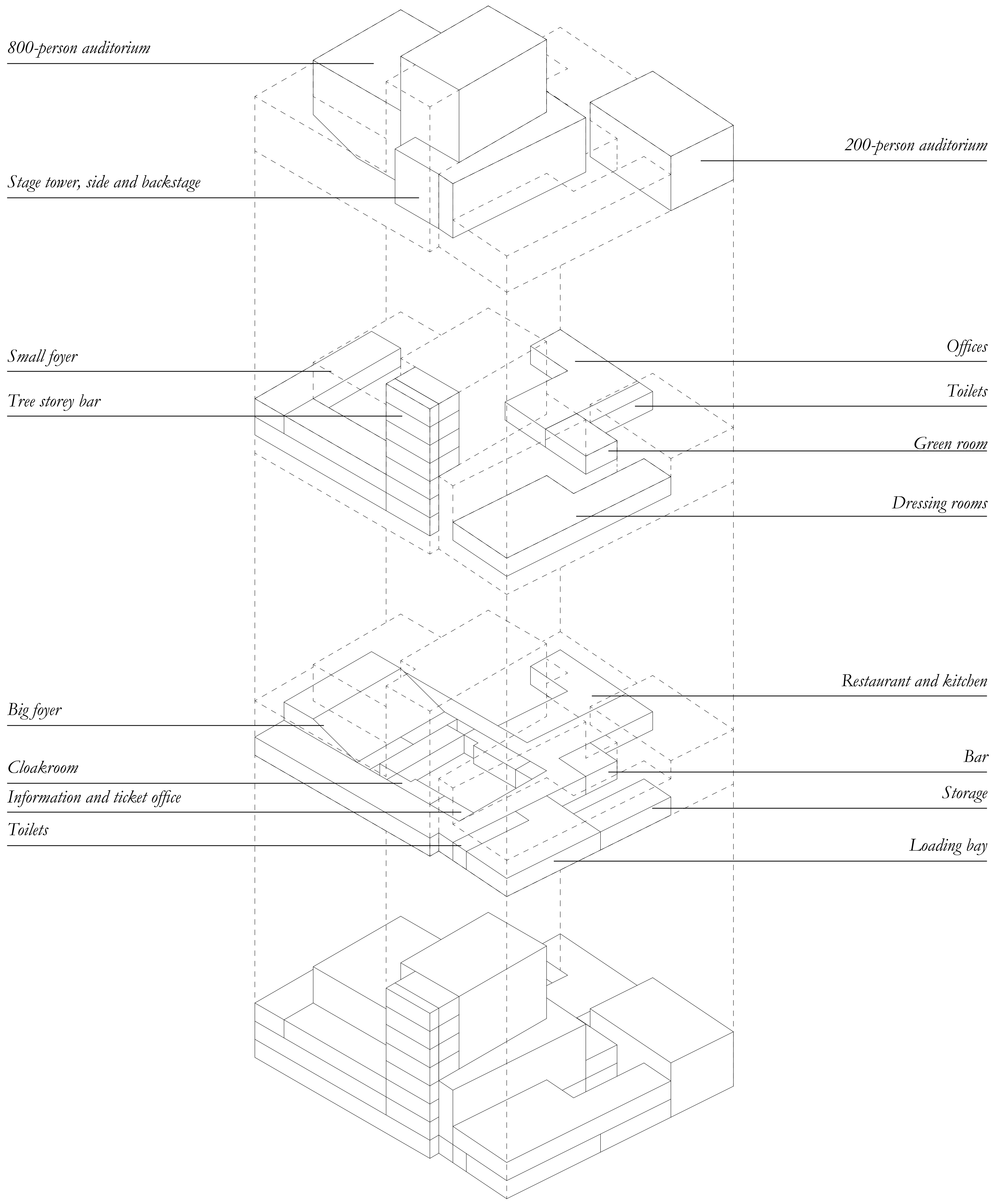
View from the Kruisstraat

View from the Gasthuislaan

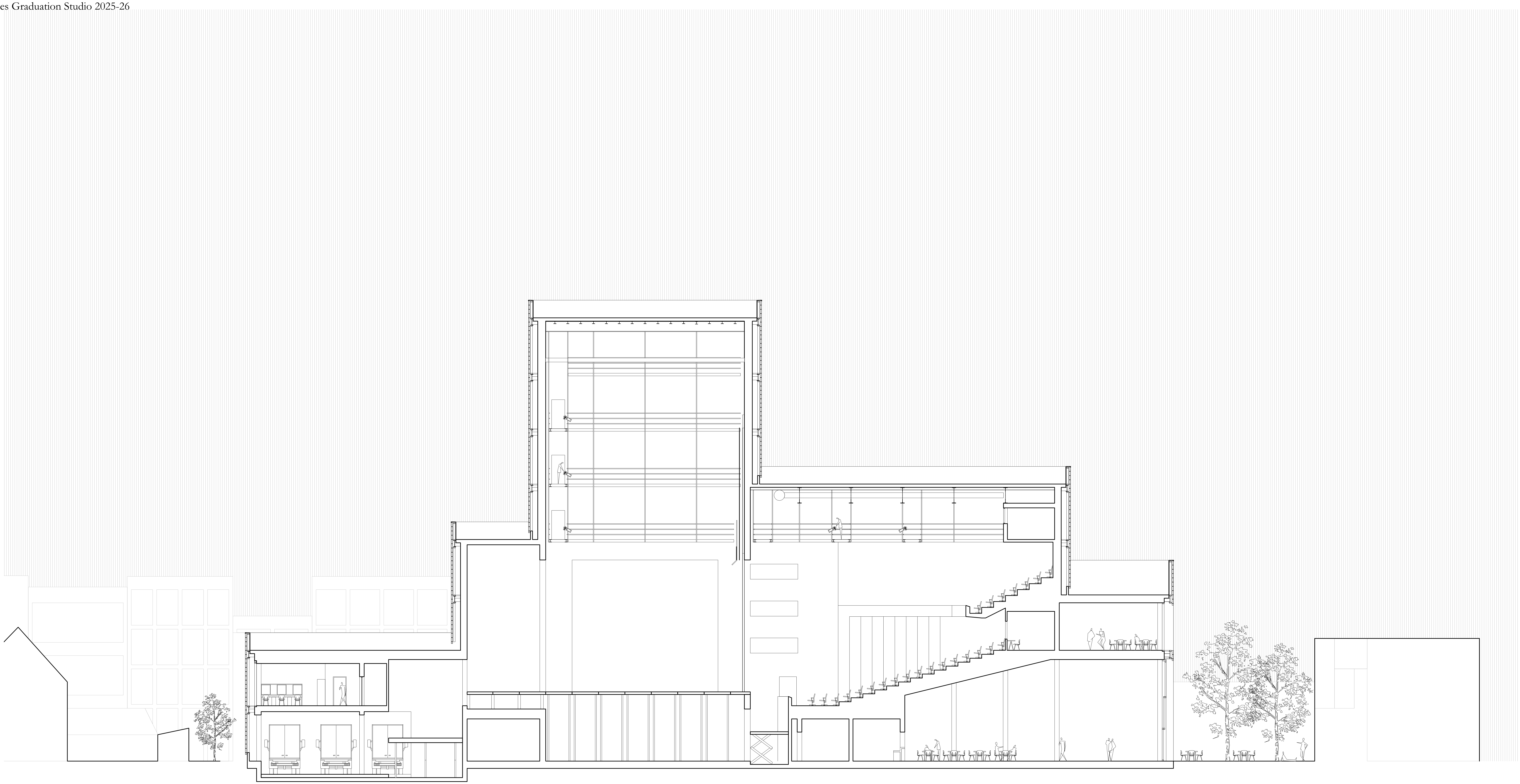
View from the Gasthuislaan



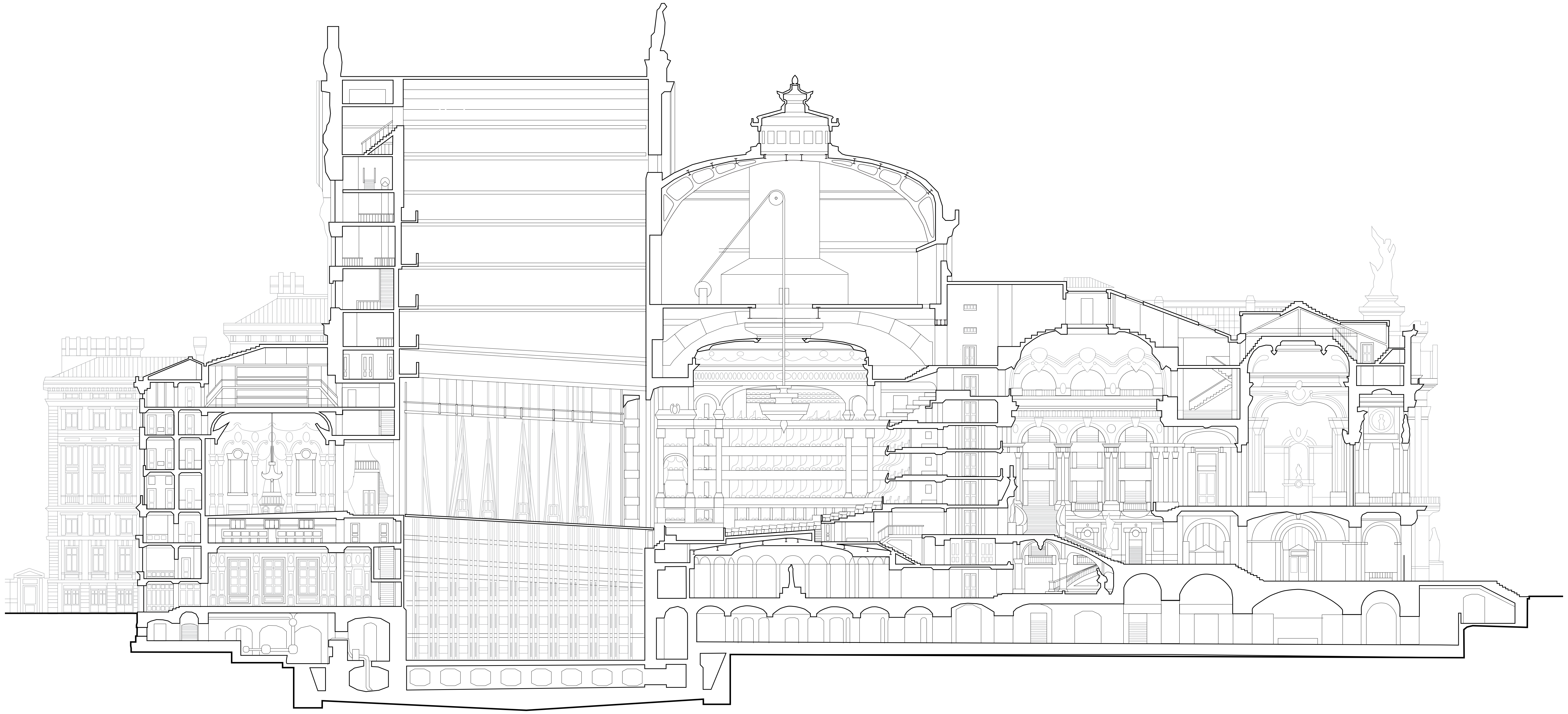
Facade Segment Isometric



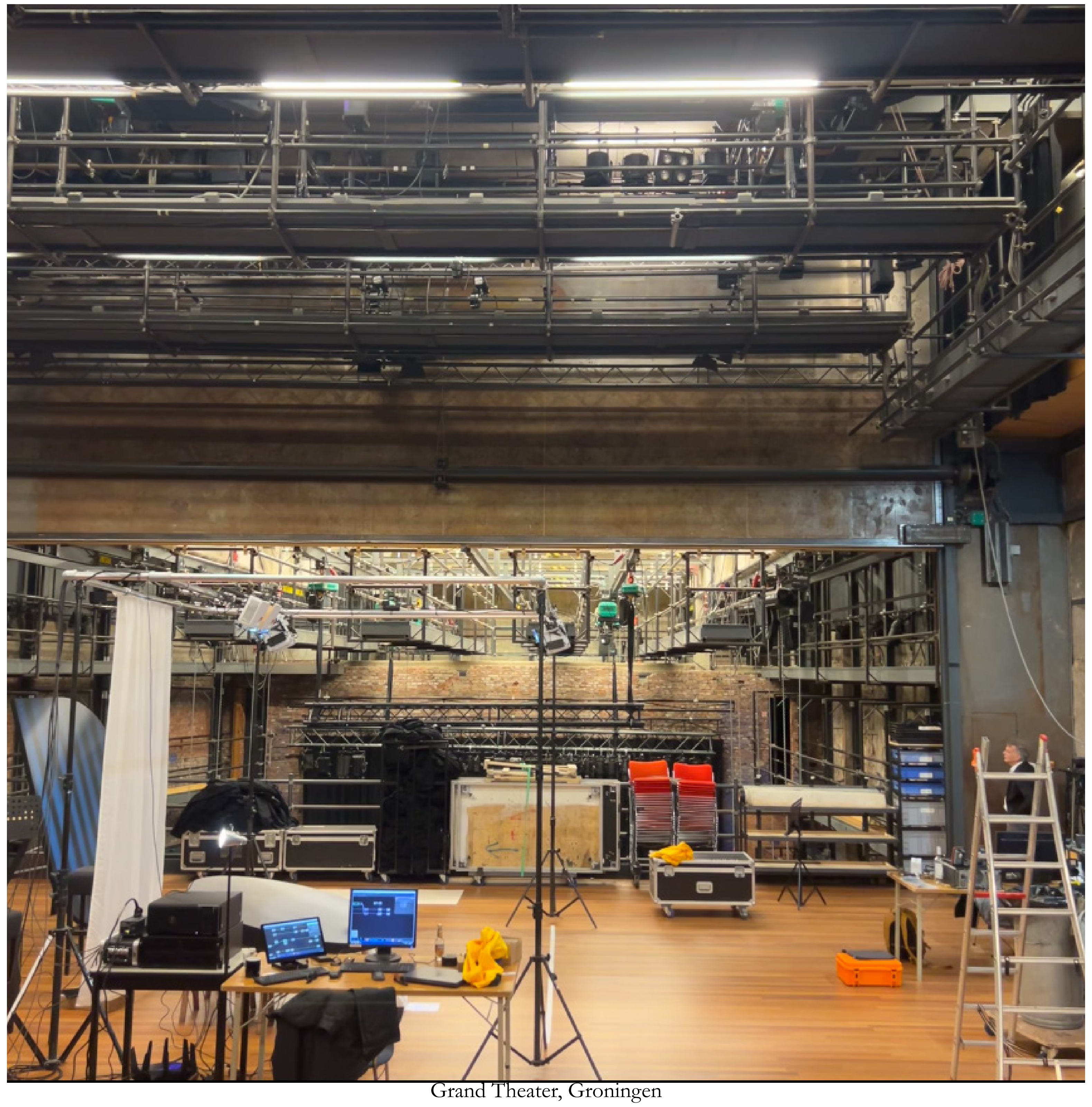
Function Diagram



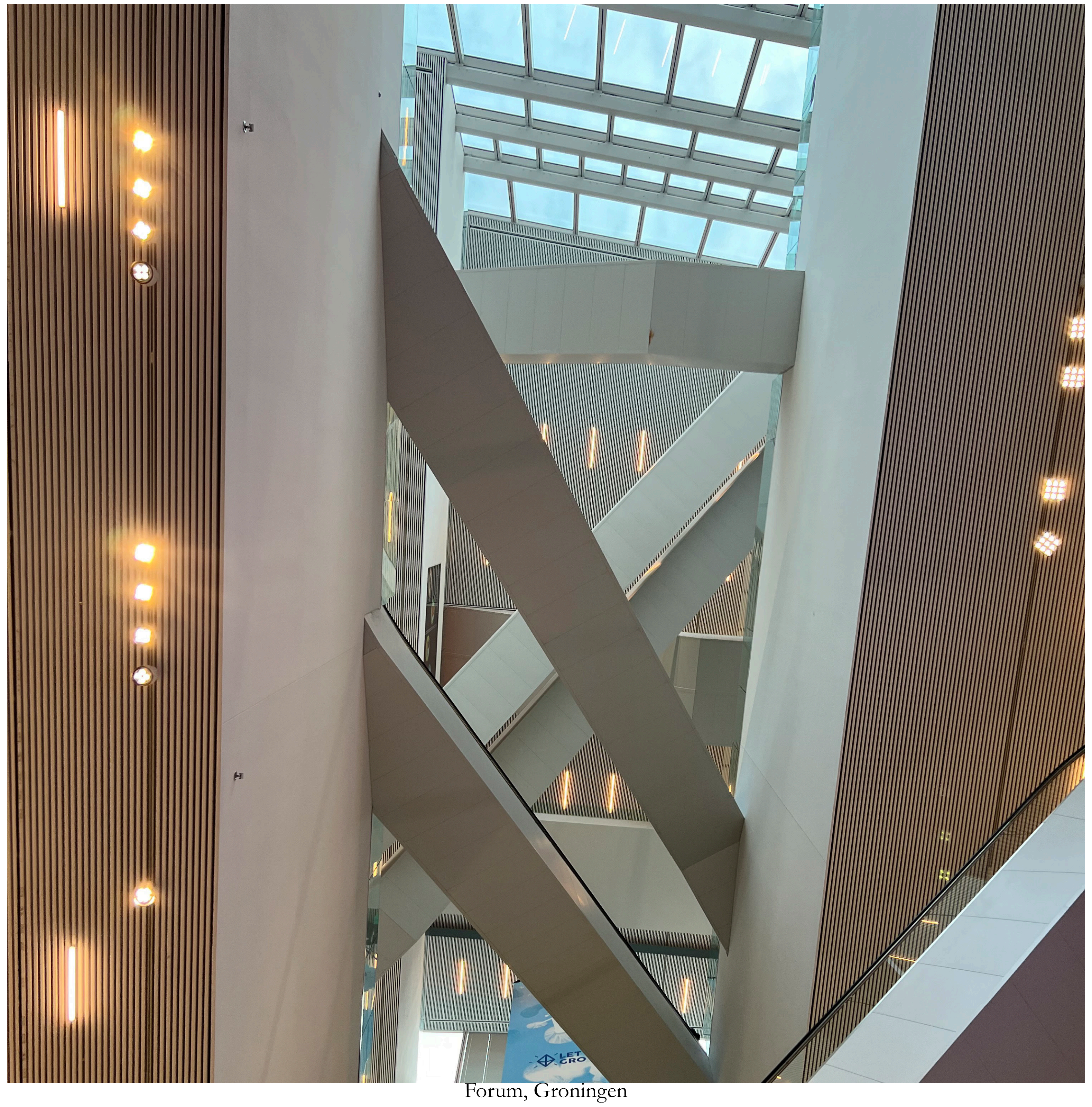
Longitudinal Section Through the Auditorium



Historic Precedent: Opera Garnier



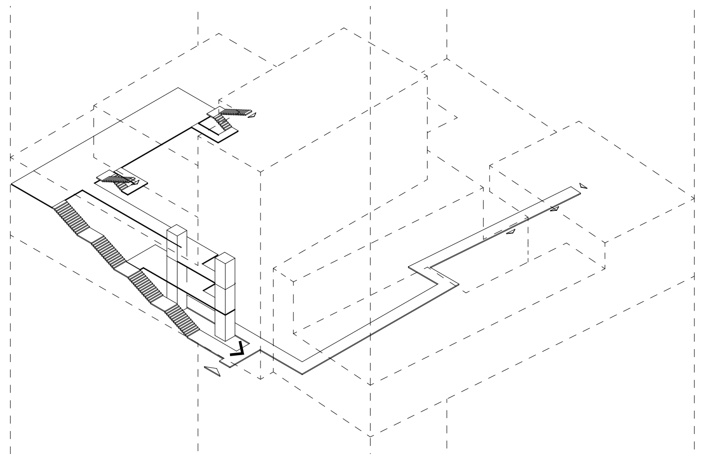
Grand Theater, Groningen



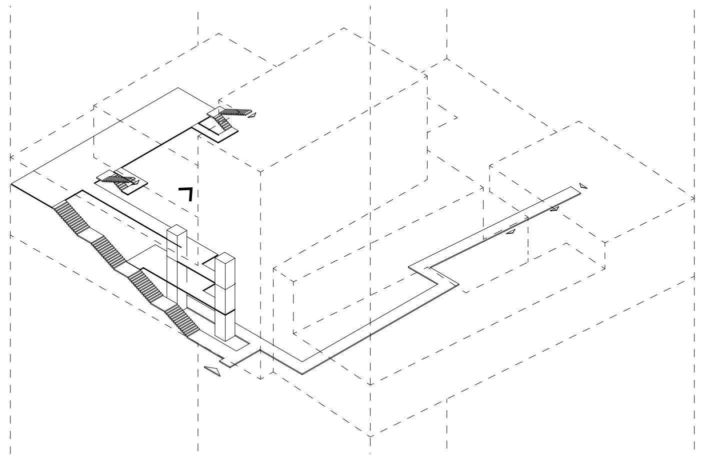
Forum, Groningen

Theatre Visits

Ground Floor Plan

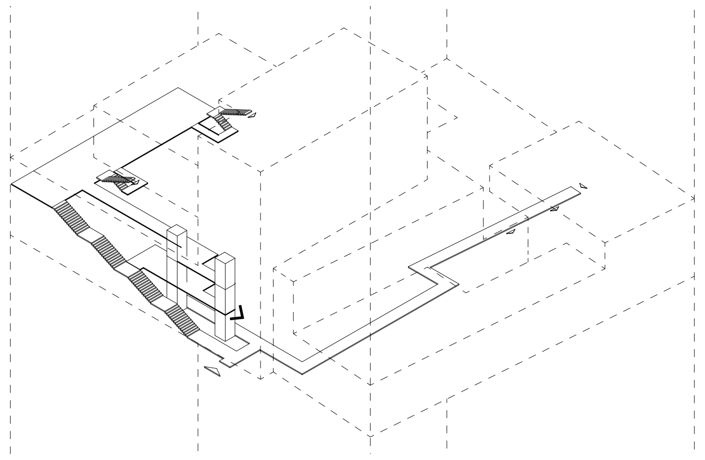


Staircase

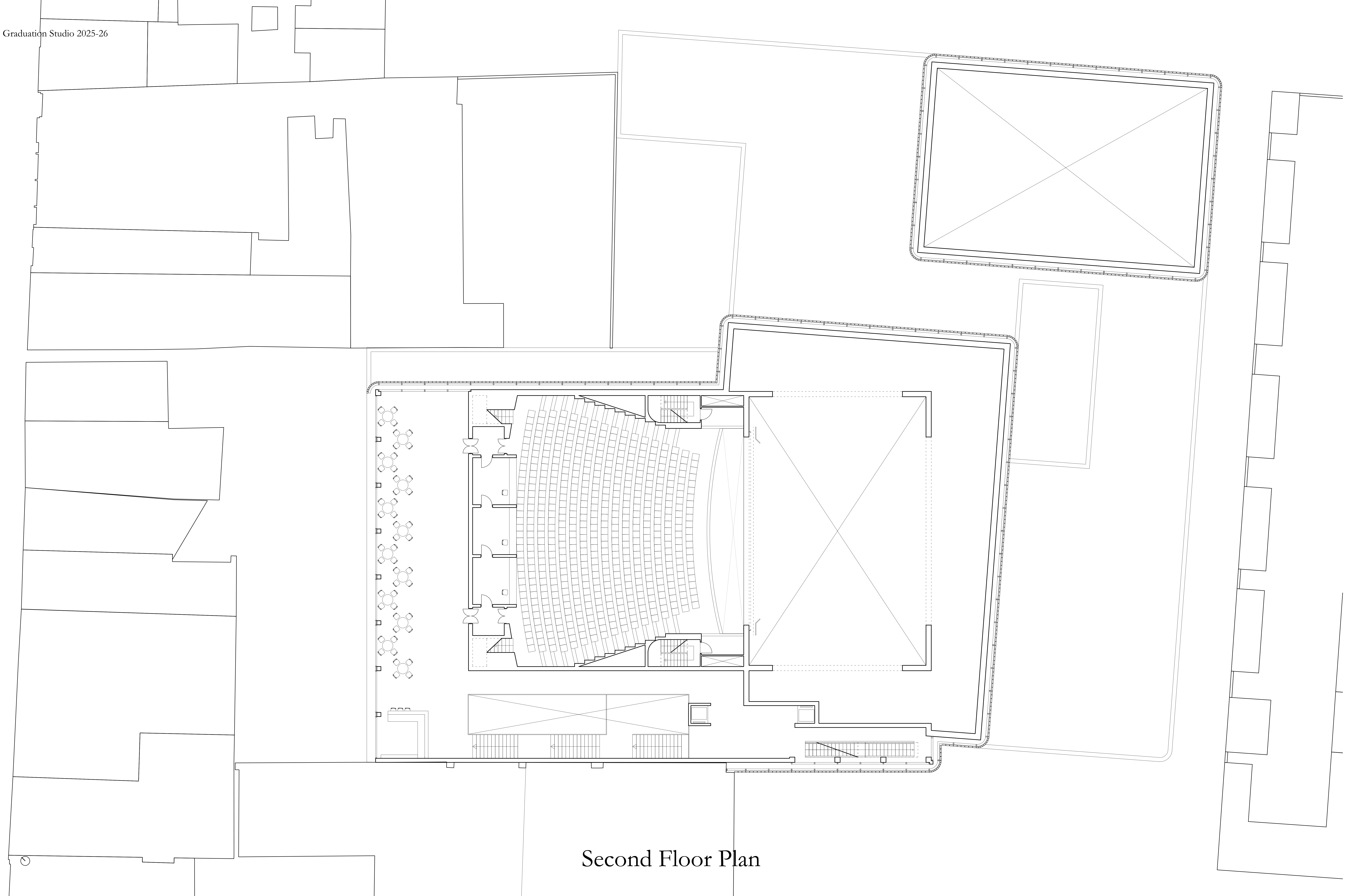


Large Foyer

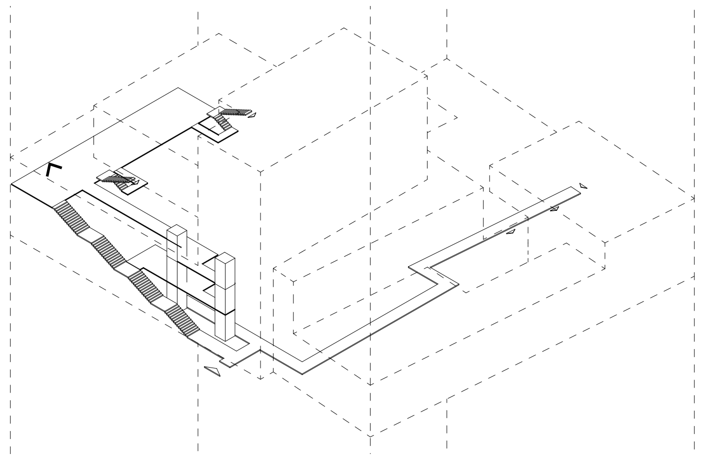
First Floor Plan



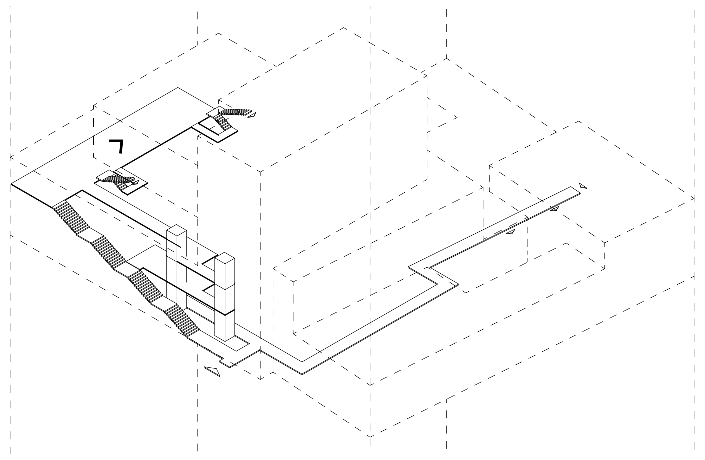
First Floor View of the Stairs



Second Floor Plan

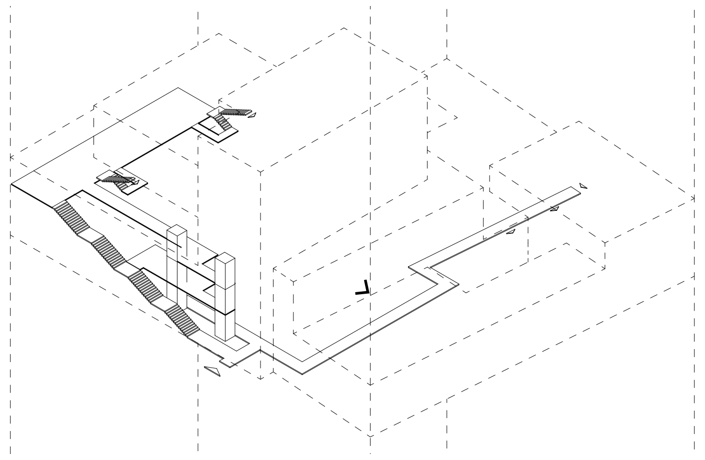


View From the Foyer to the Stairs



Small Foyer

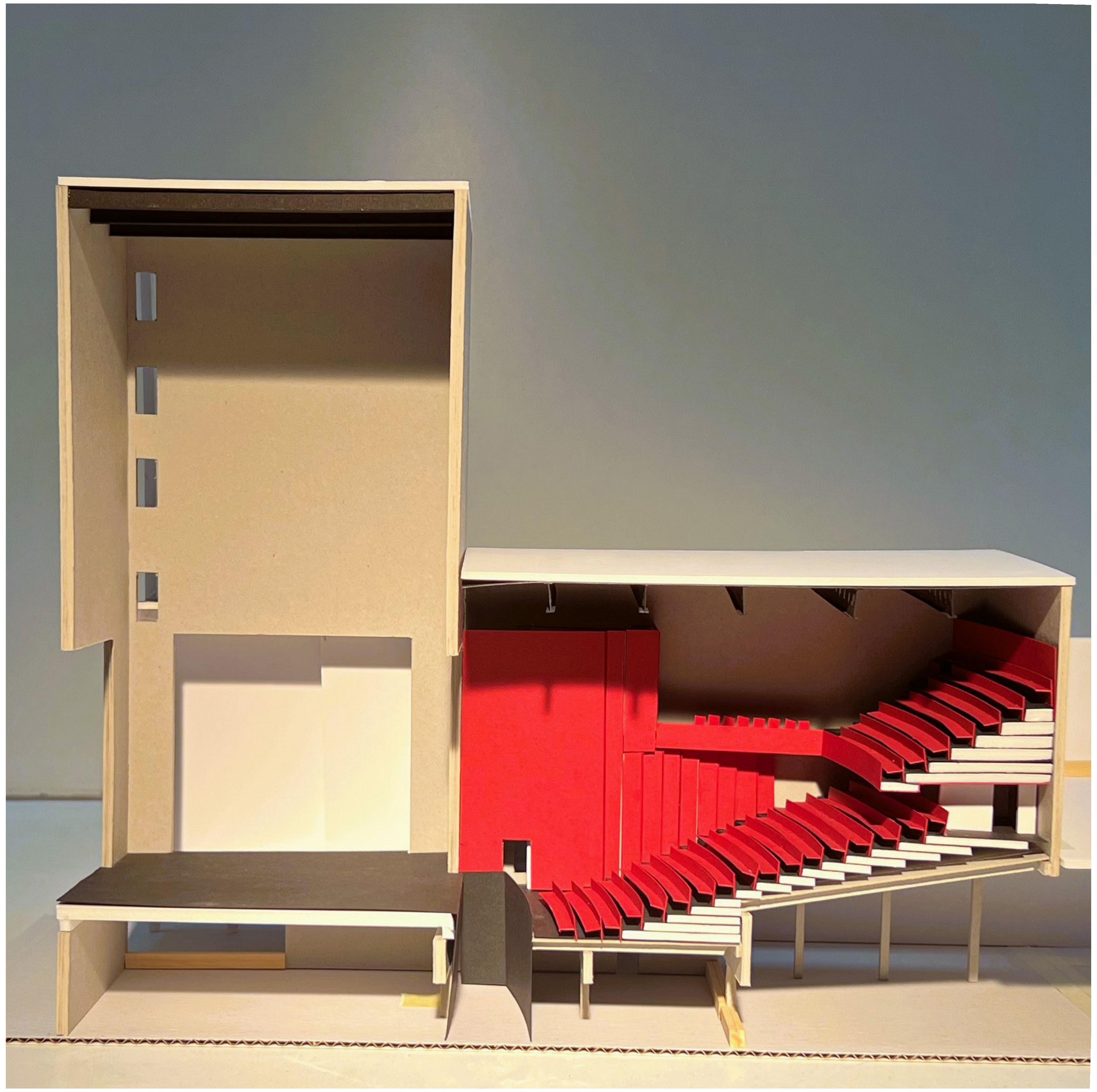
View of the Church Towers



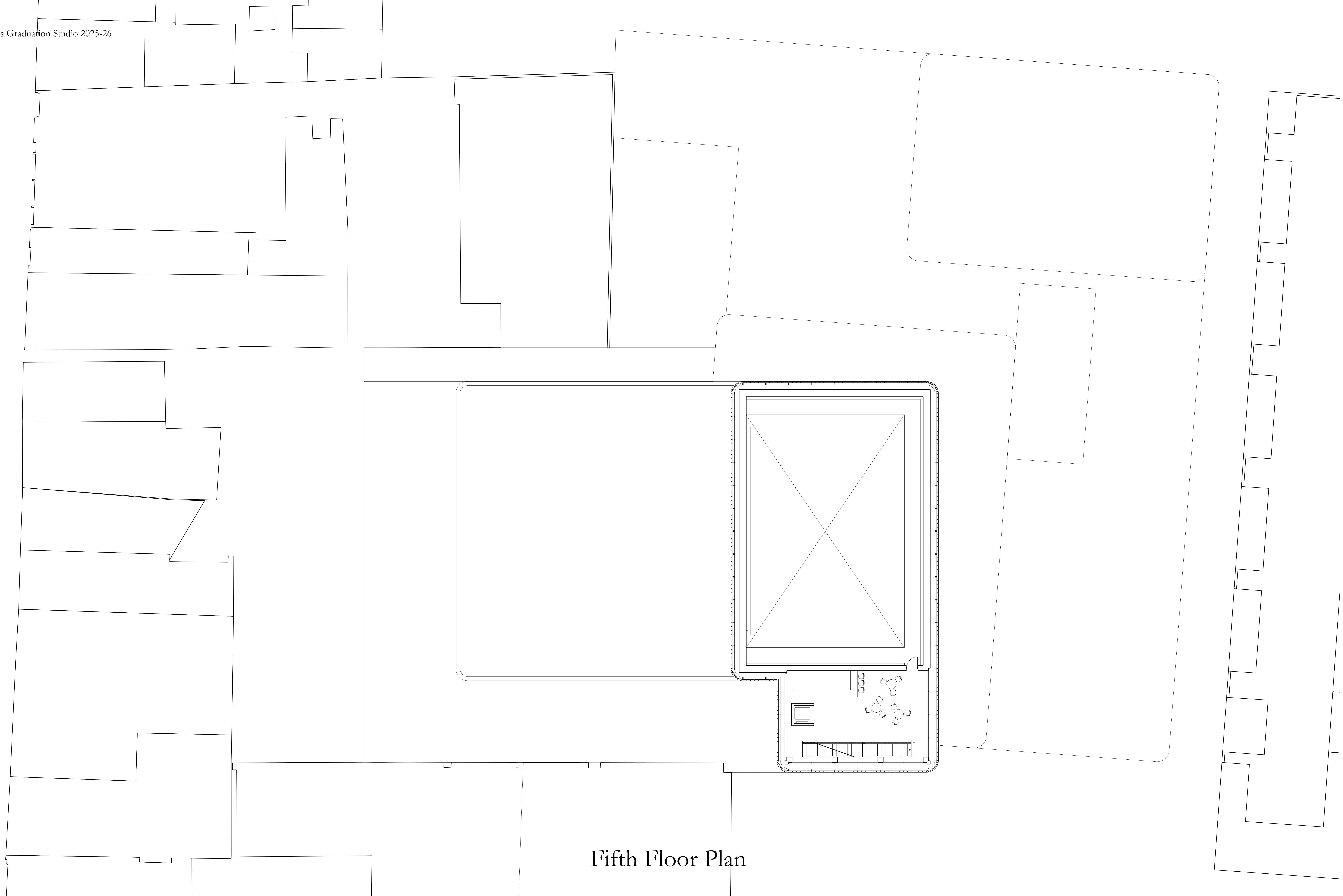
Auditorium

Auditorium structure

Auditorium structure



Auditorium structure



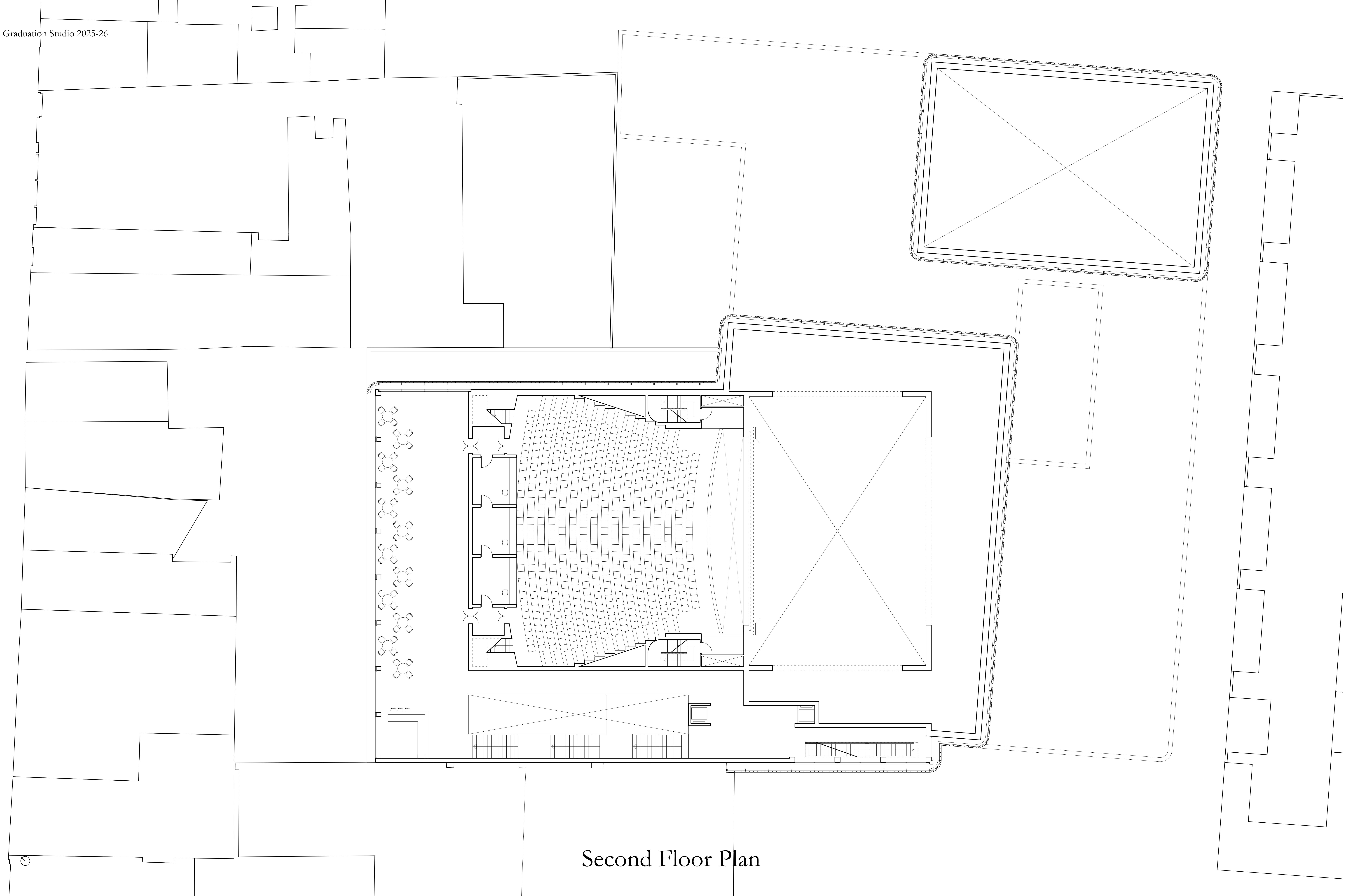
Fifth Floor Plan

View from the Kruisstraat

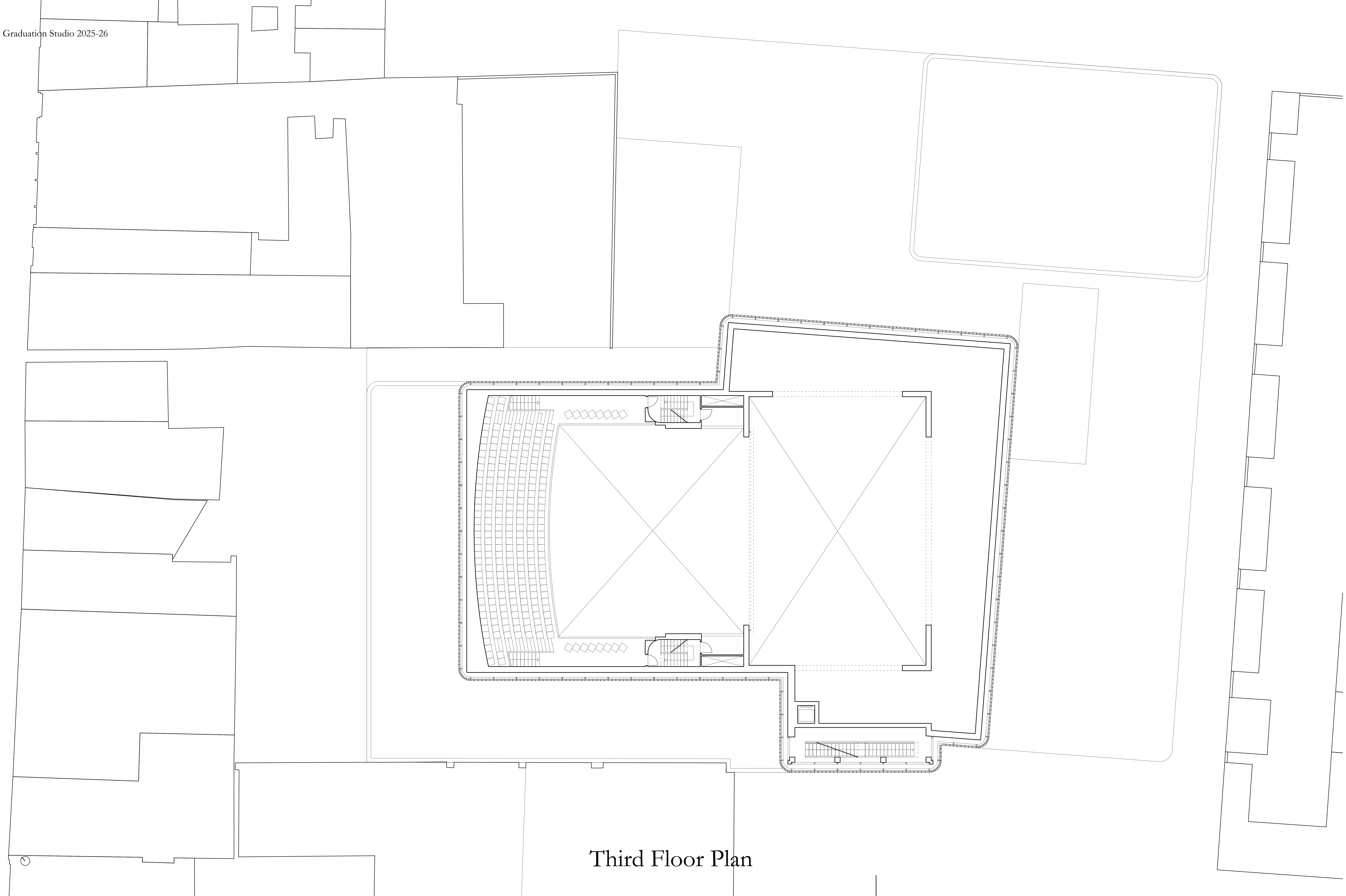
Thank You for Your Attention

Ground Floor Plan

First Floor Plan



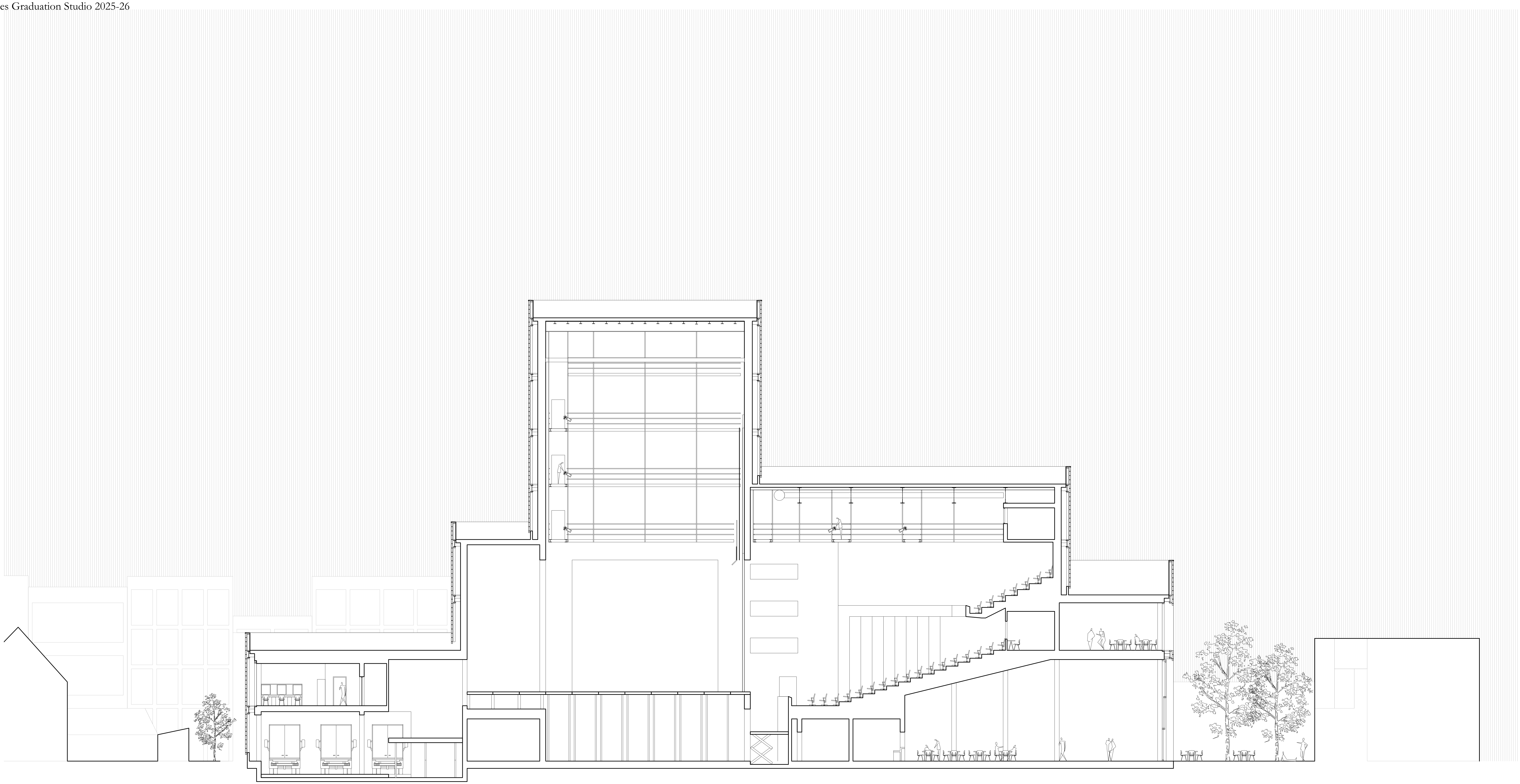
Second Floor Plan



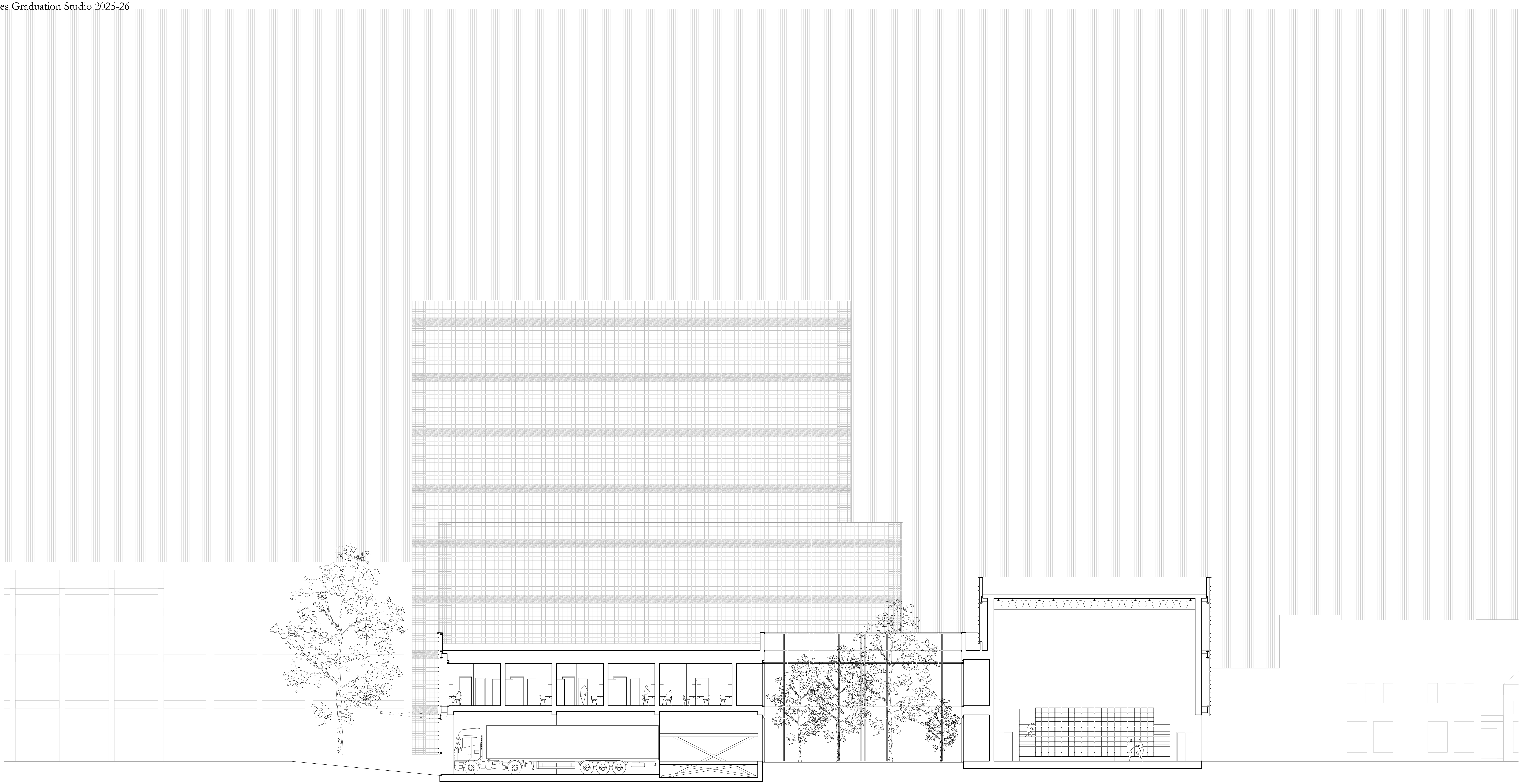
Third Floor Plan

Fourth Floor Plan

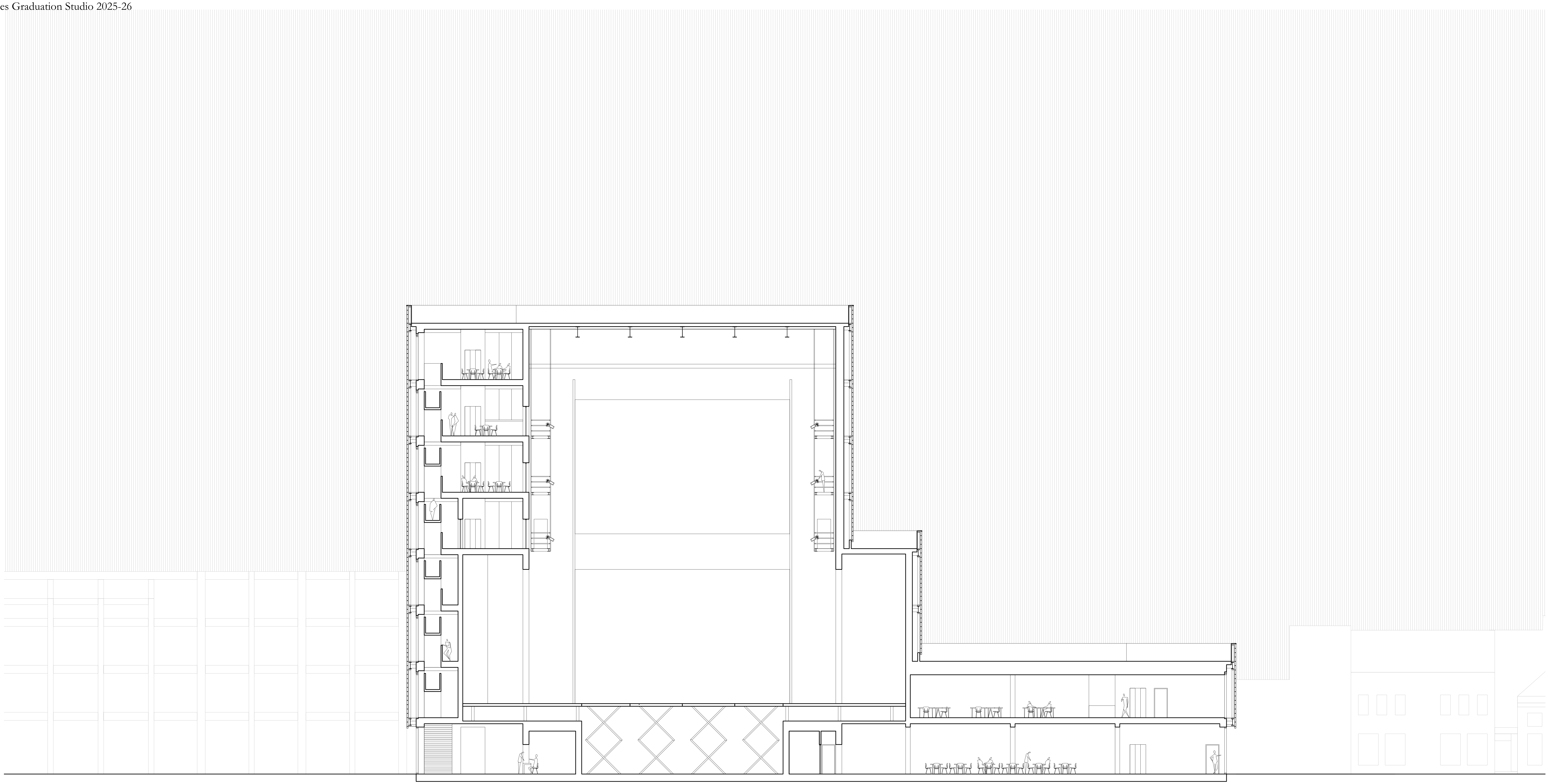
Fifth Floor Plan



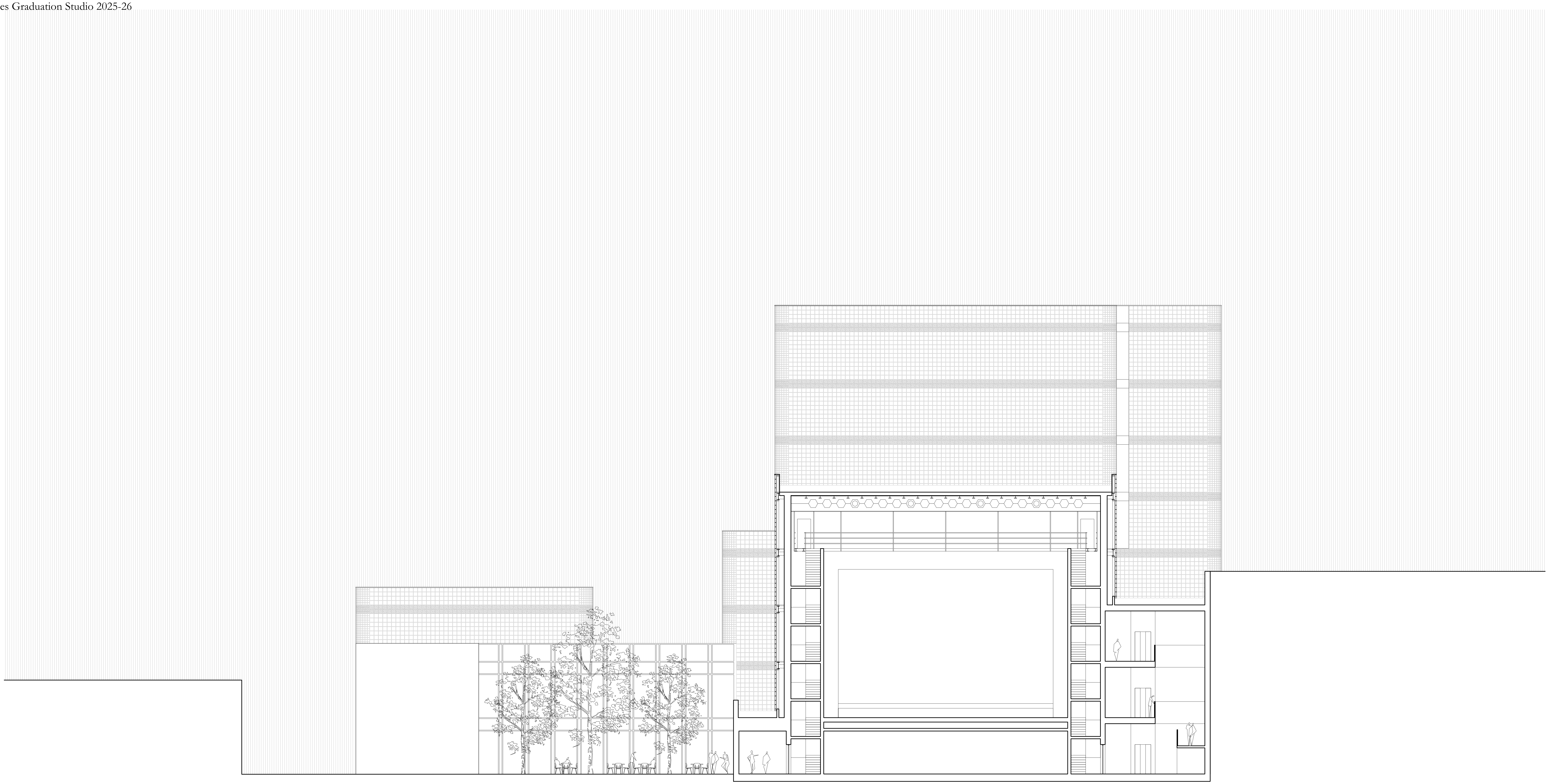
Longitudinal Section Through the Auditorium



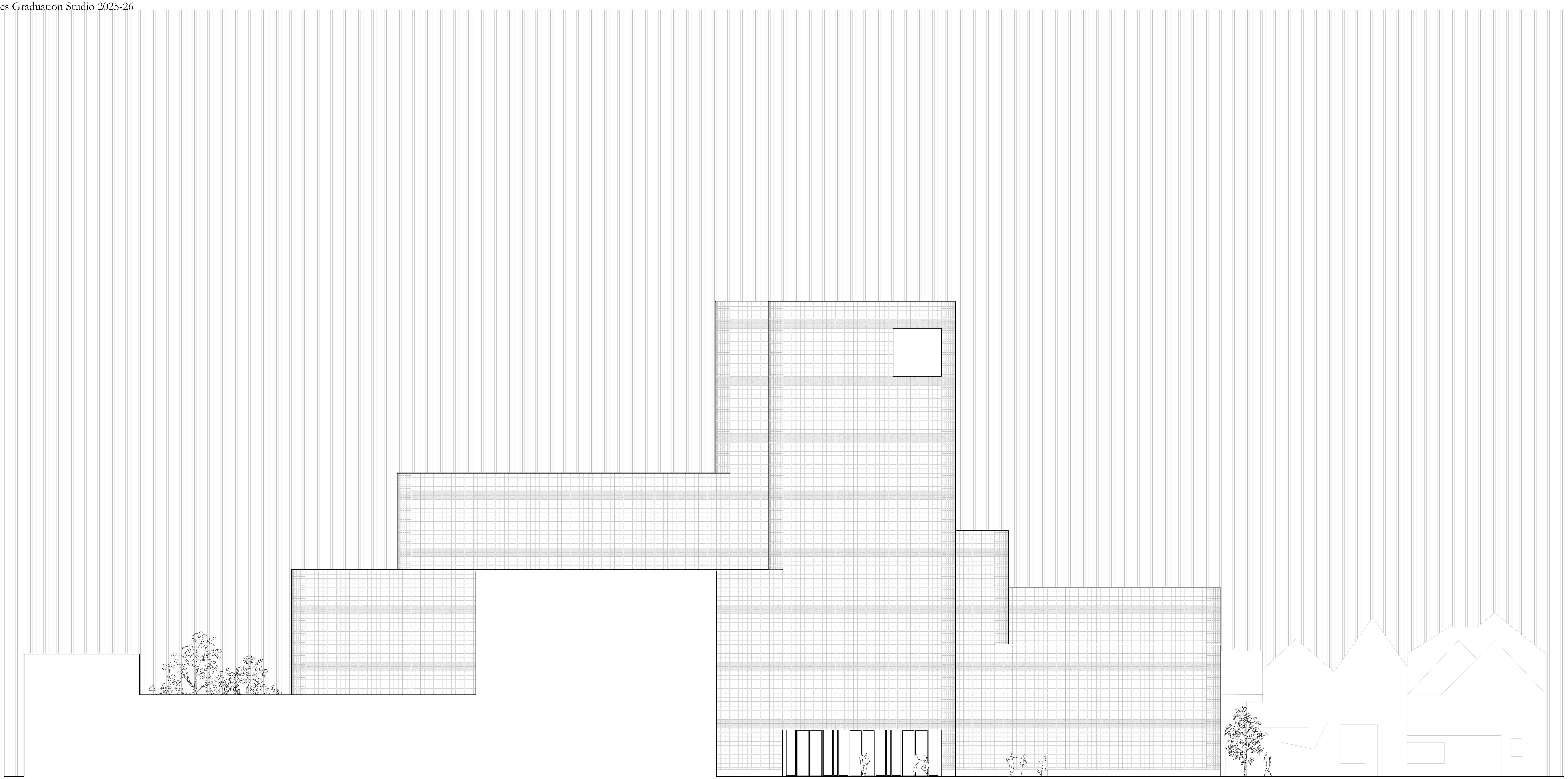
Cross Section Through the Atrium



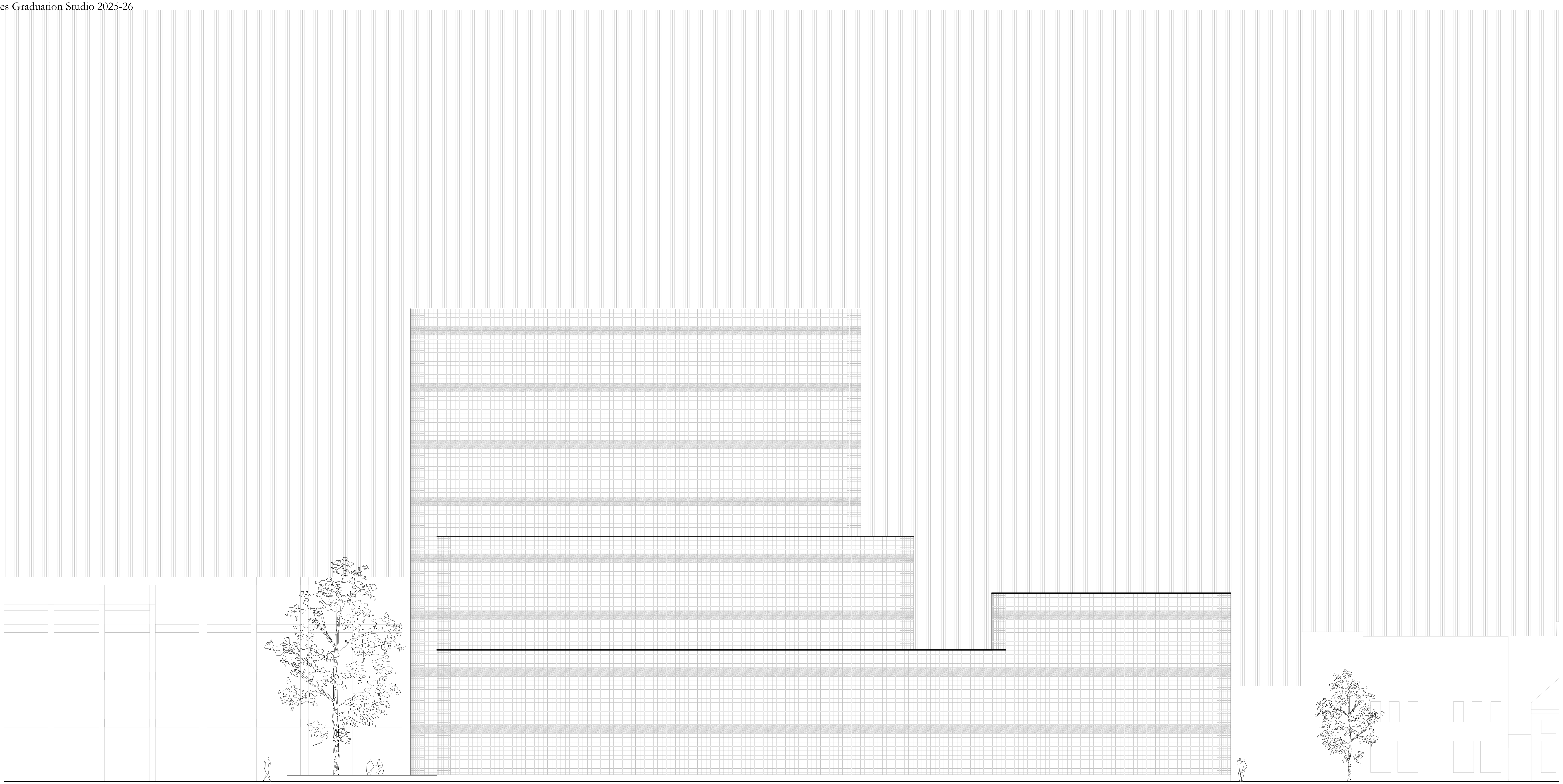
Cross Section Through the Stage



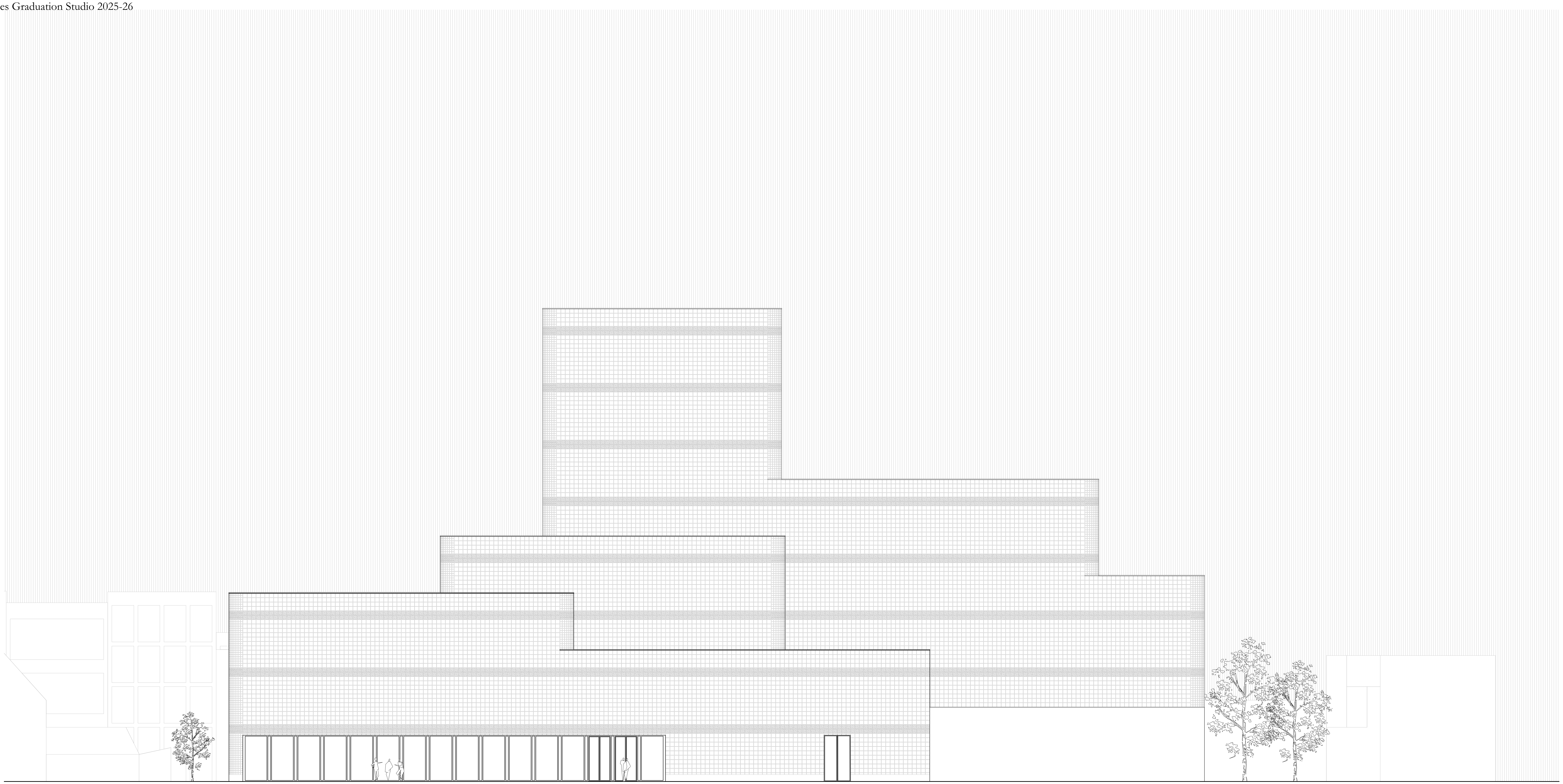
Cross Section Through the Auditorium



Southwestern facade

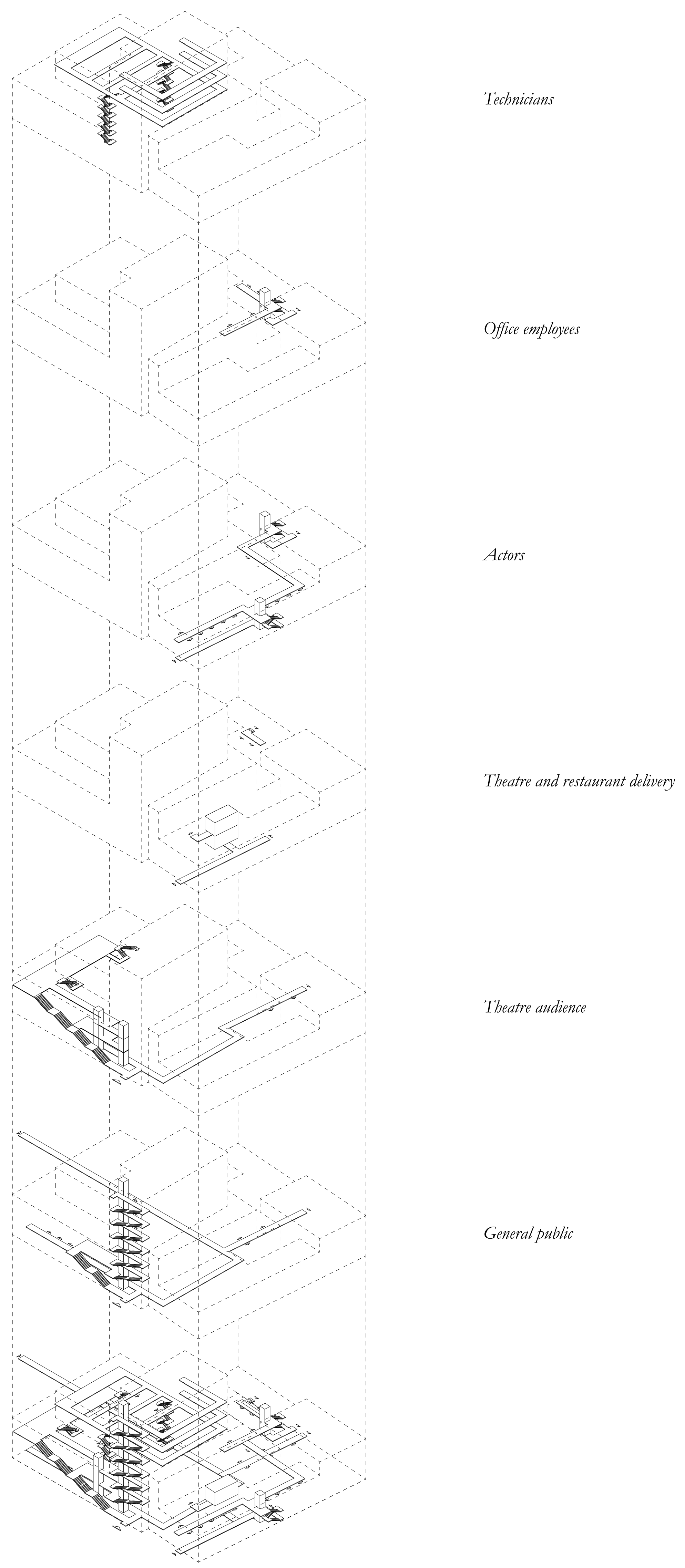


Southeastern facade

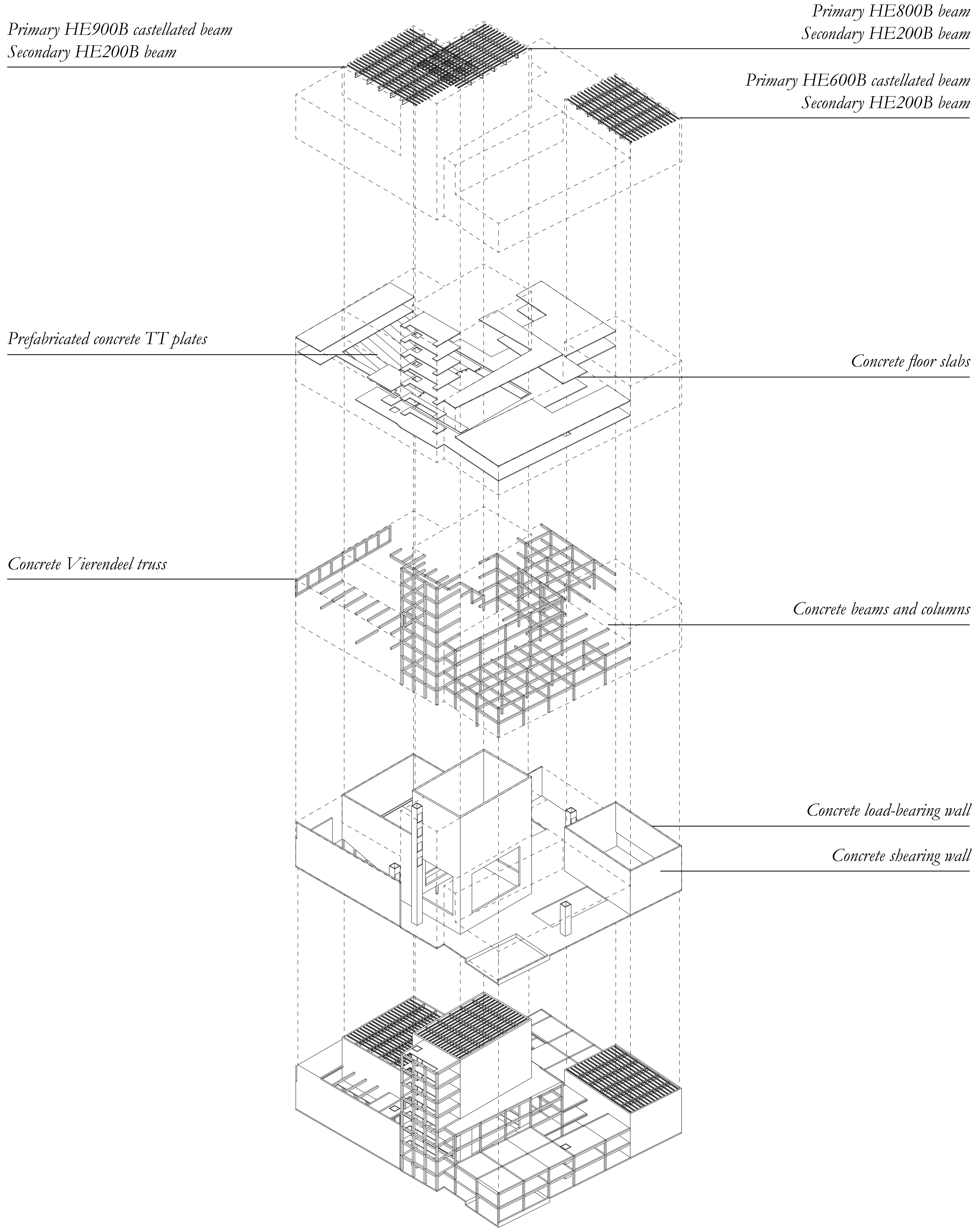


Northeastern facade

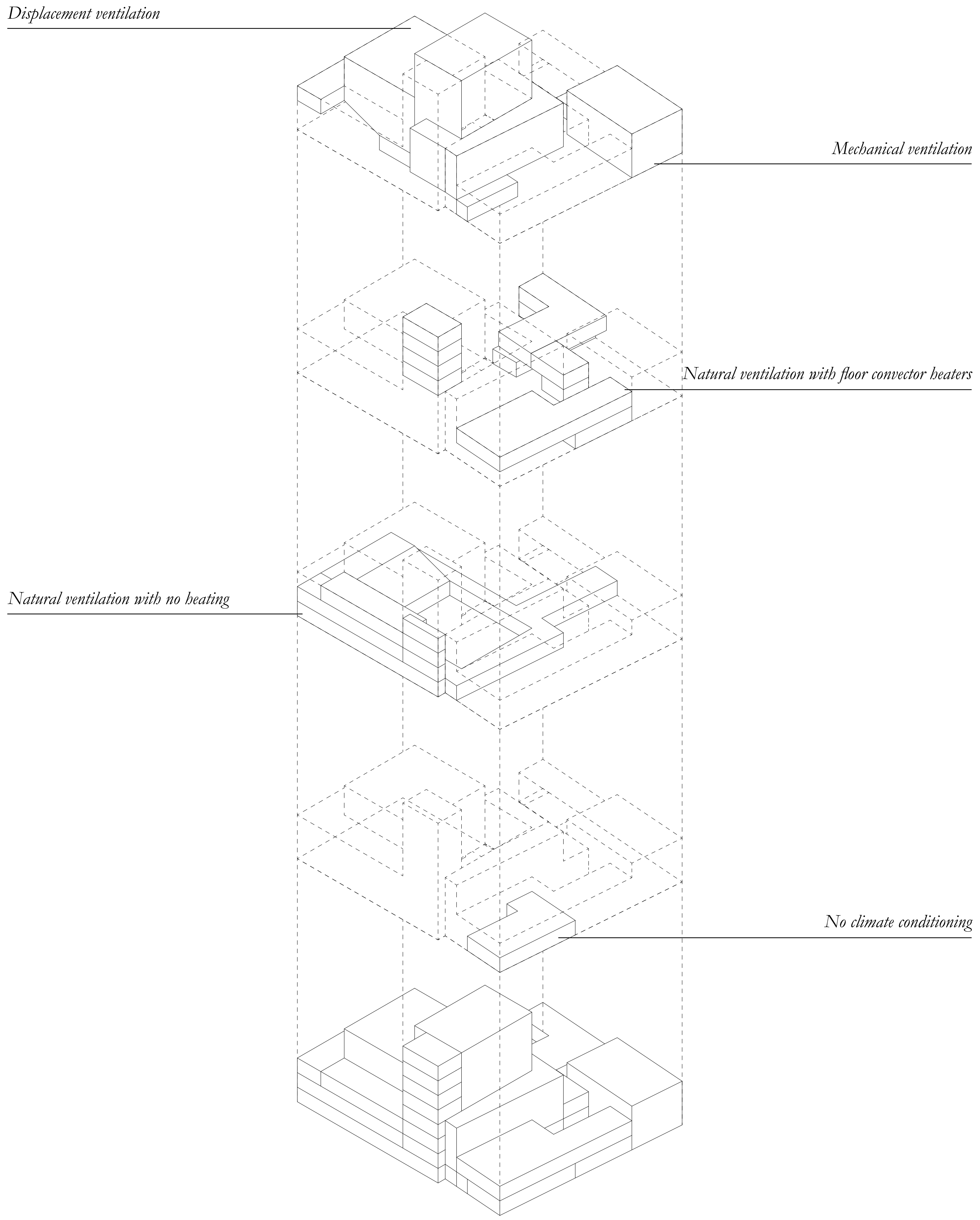
Northwestern facade



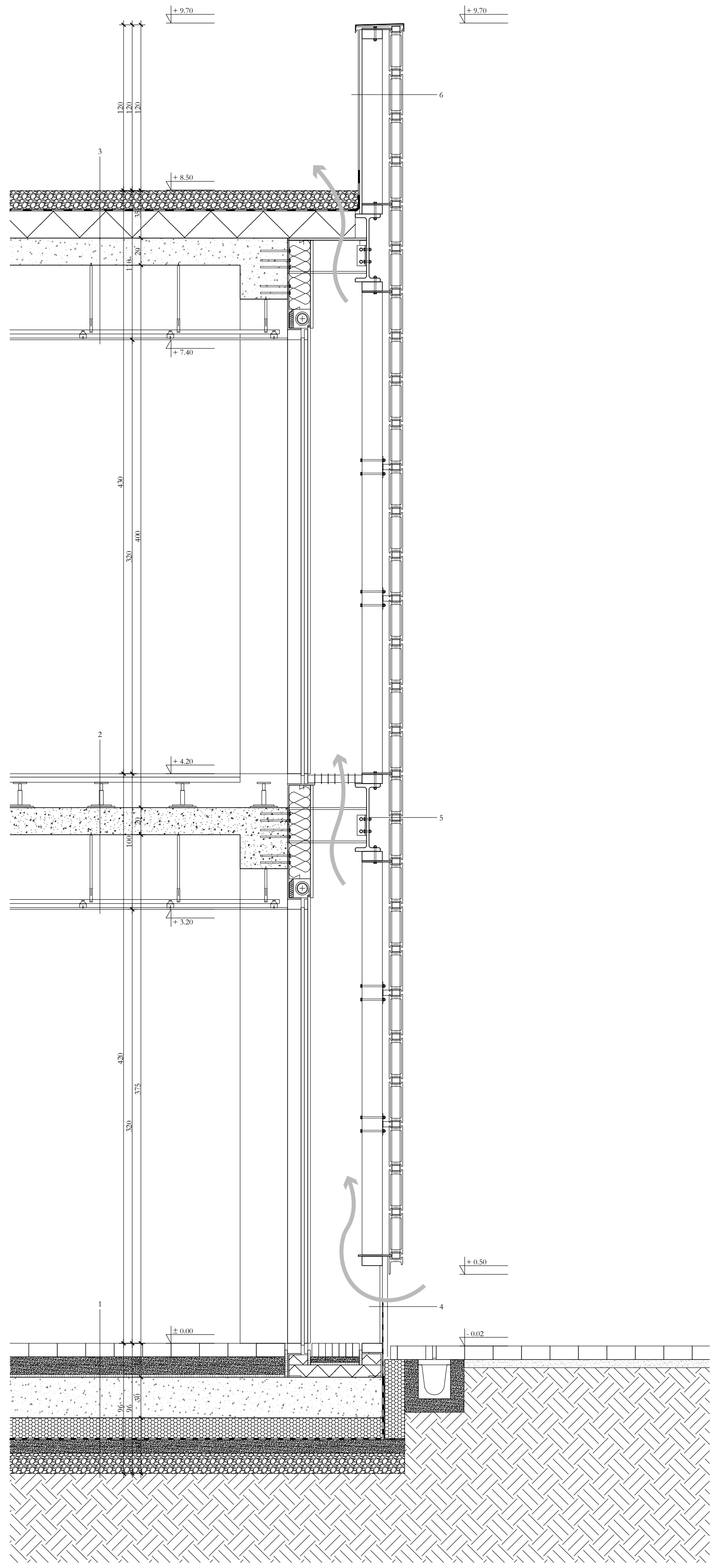
Circulation Diagram



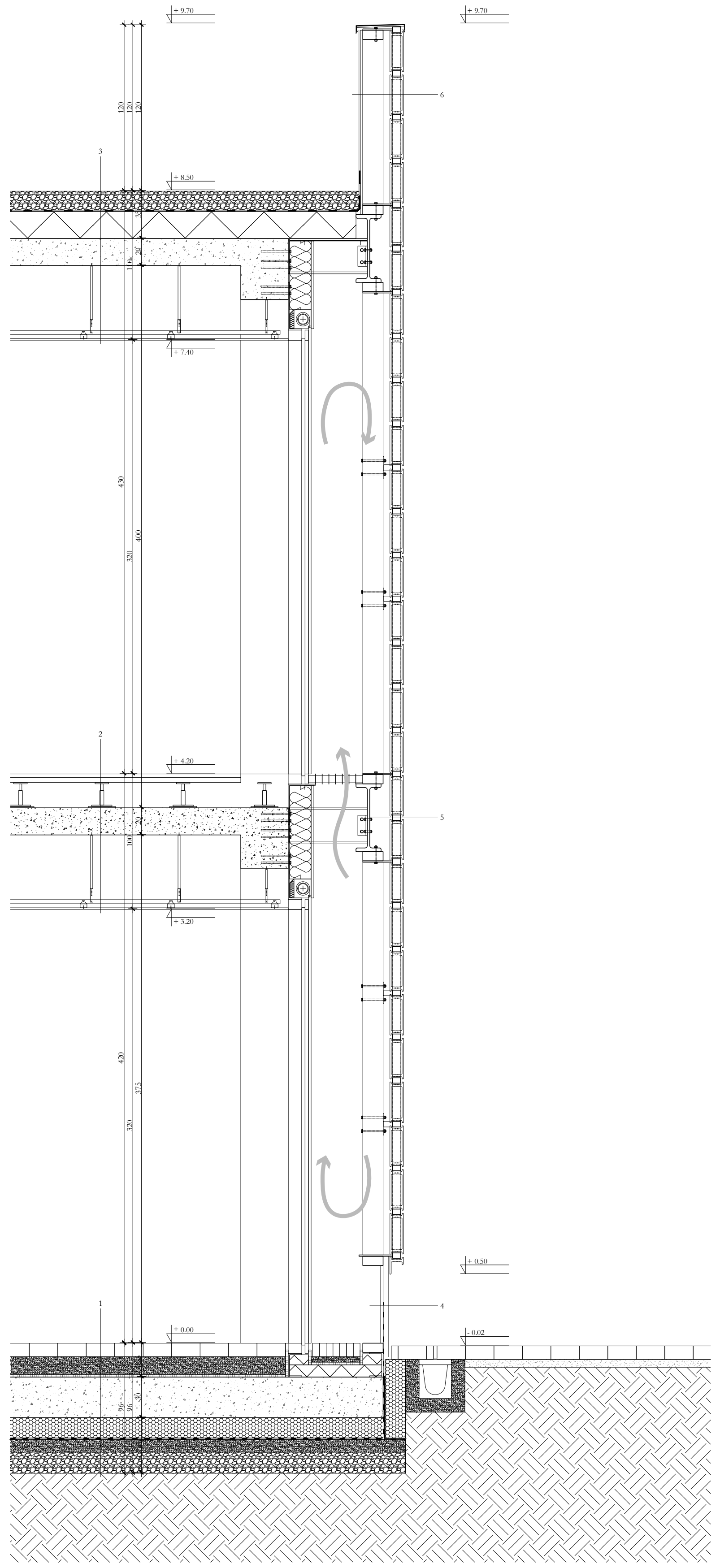
Load-bearing Structure Diagram



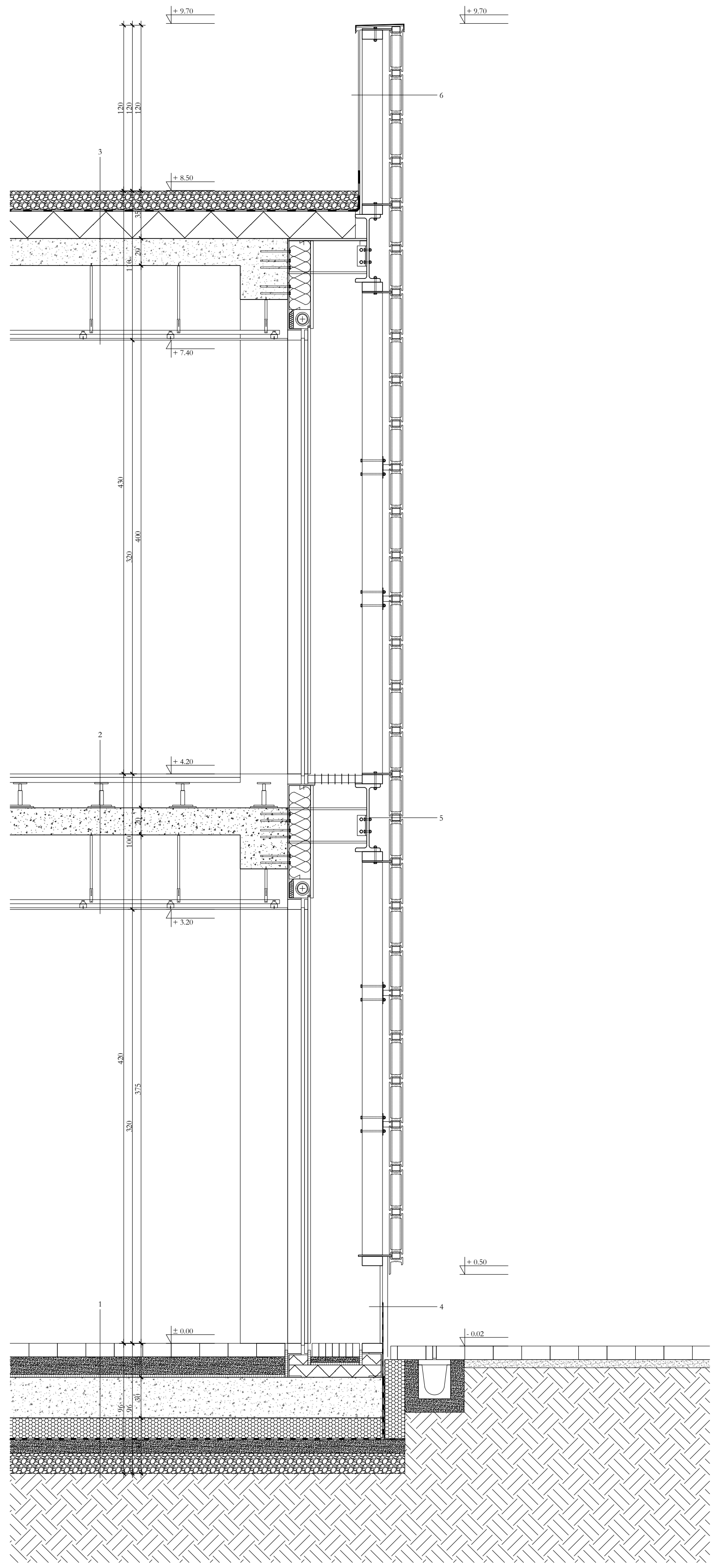
Climate Diagram

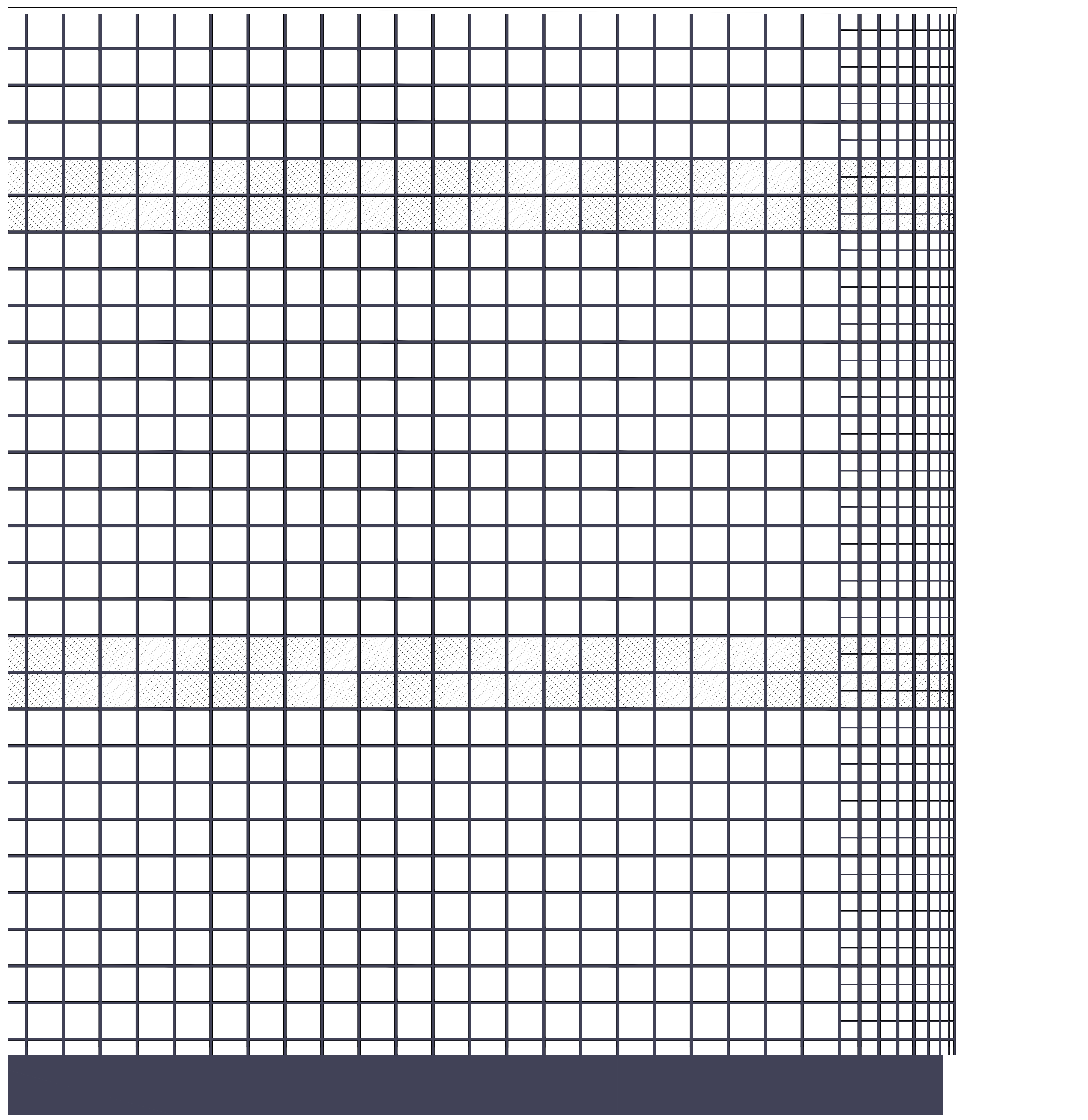


Summer

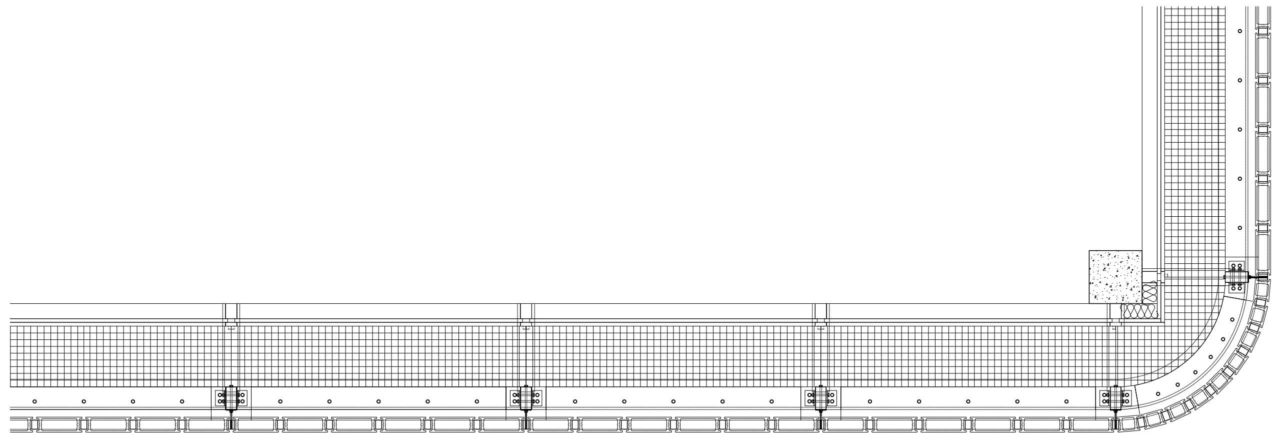


Winter

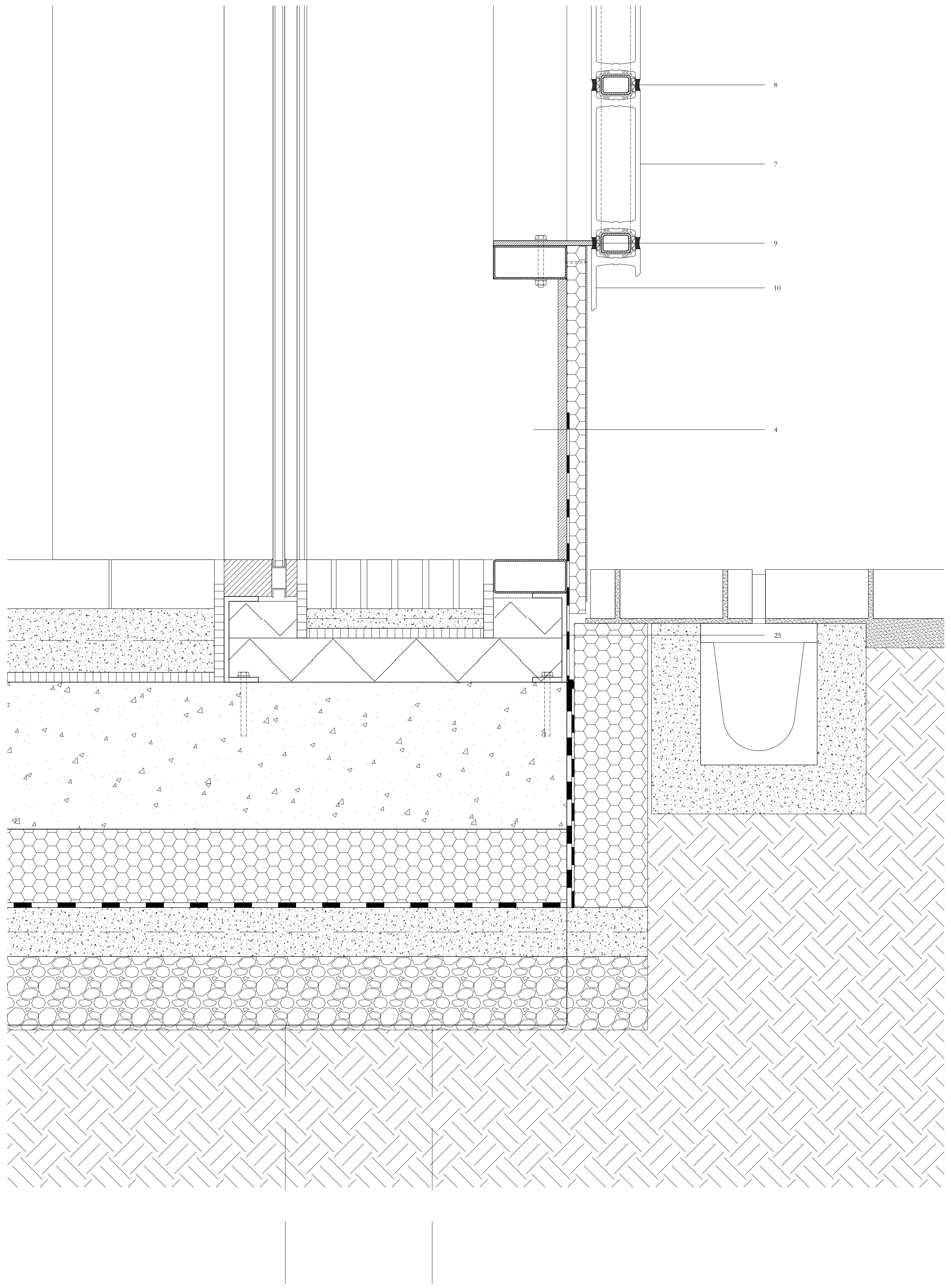


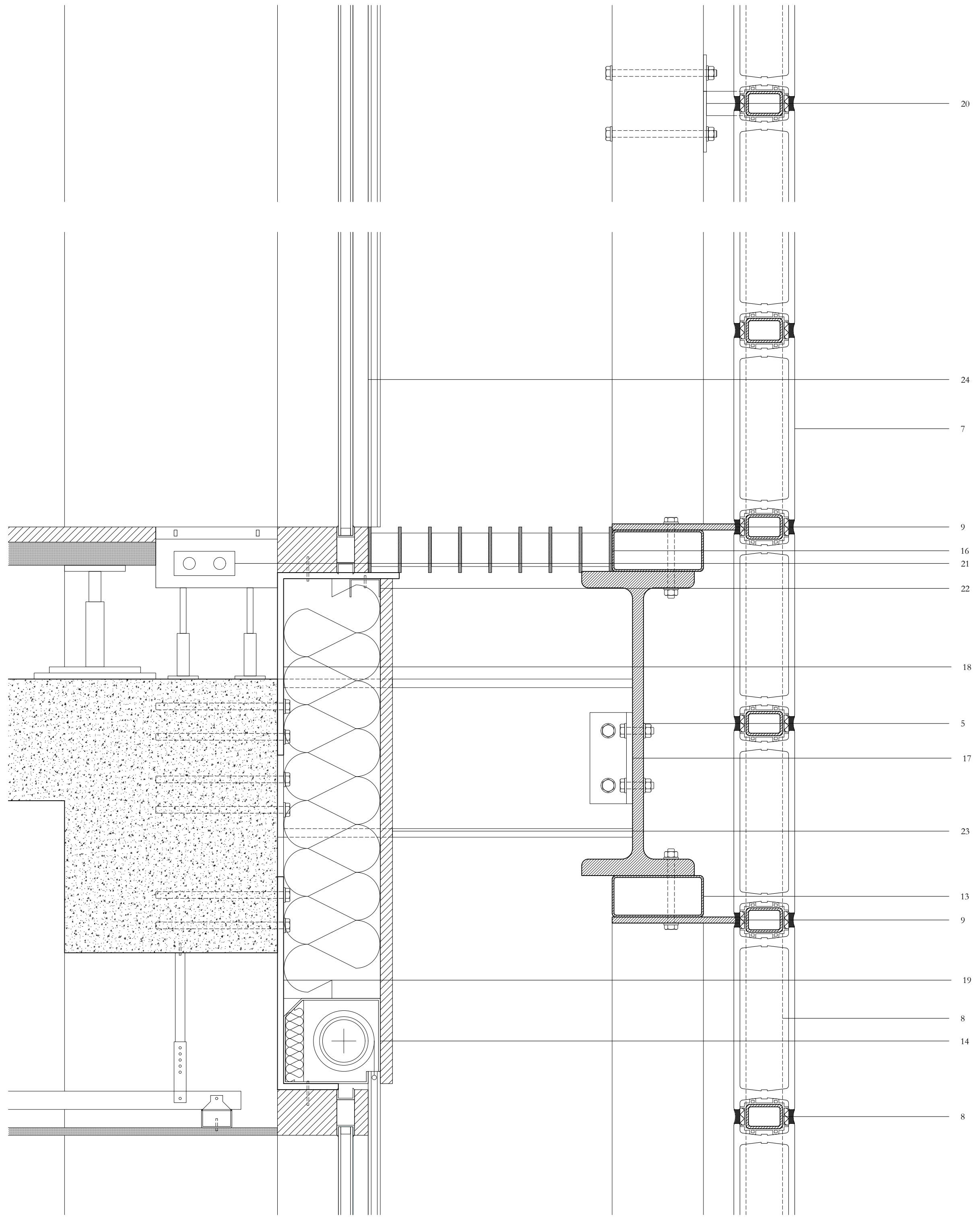


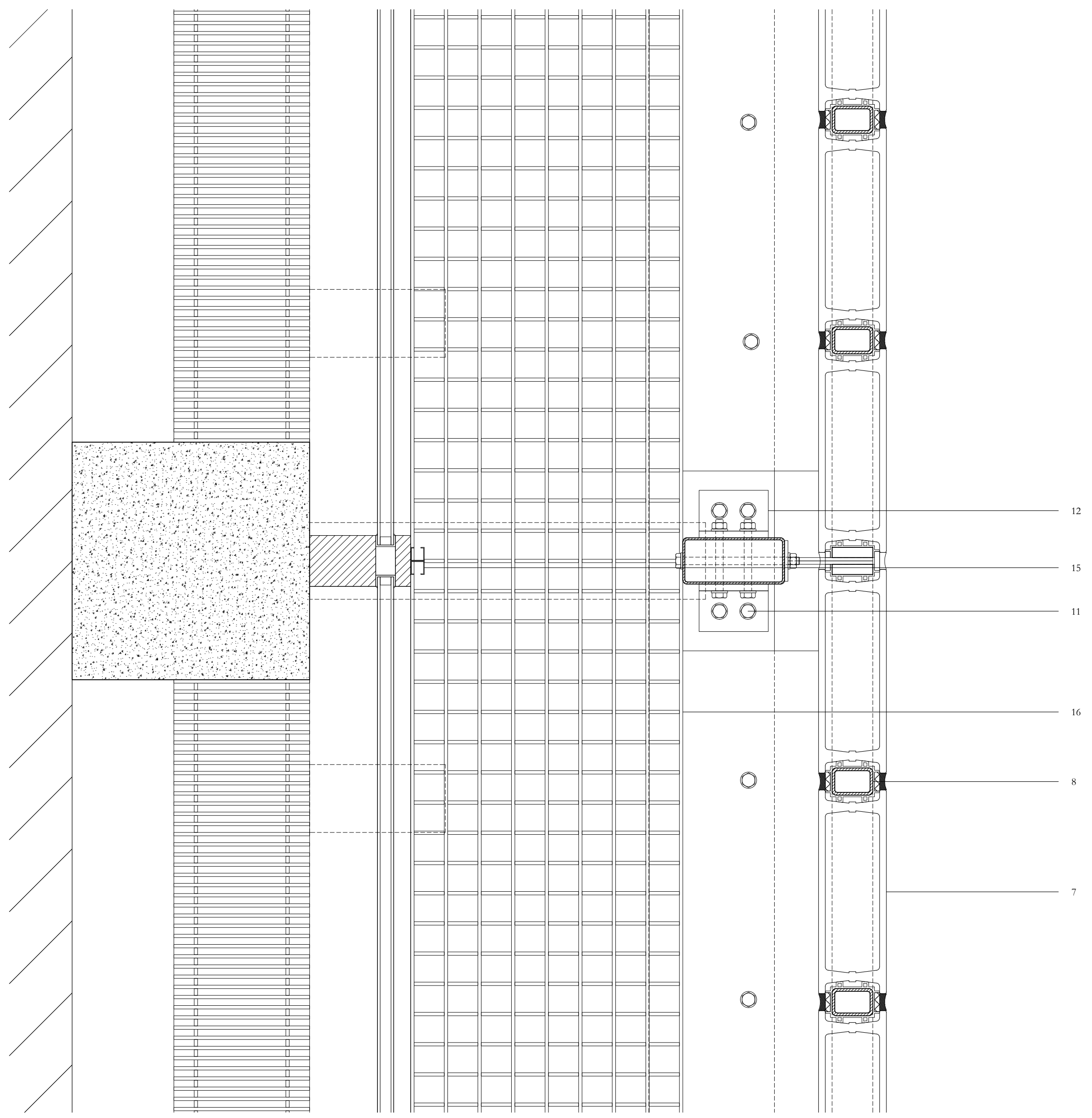
1	Floor on the ground	Clincker brick (waal format)	100.0	mm
		Lightly reinforced concrete screed	130.0	mm
		Impact sound insulation	20.0	mm
		Reinforced concrete slab	300.0	mm
		Thermal insulation (XPS)	150.0	mm
		Bitumen felt waterproofing	10.0	mm
		Lightly reinforced concrete screed	100.0	mm
		Compacted gravel	150.0	mm
		Geotextile	1.0	mm
2	Interior floor	Wooden parquet flooring (chevron pattern)	20.0	mm
		Plasterboard screed on metal risers	230.0	mm
		Reinforced concrete slab	200.0	mm
		Lowered ceiling (plasterboards on metal frame)	550.0	mm
3	Flat roof	Gravel	80.0	mm
		Felt PES or PE	2.0	mm
		Waterproofing synthetic foil, UV stabile	2.0	mm
		Rigid thermal insulation (sloping 160- 200 mm)	200.0	mm
		Vapour barrier	1.0	mm
		Reinforced concrete slab	200.0	mm
		Lowered ceiling (plasterboards on metal frame)	550.0	mm
4	Plinth	OSB (fixed to the metal frame)	18.0	mm
		Bitumen felt waterproofing	5.0	mm
		Thermal insulation (XPS)	30.0	mm
		Steel sheet (fixed to the OSB)	1.0	mm
5	Steel beam IPN 500			
6	Parapet	Steel sheet (fixed to the OSB)	1.0	mm
		waterproofing synthetic foil, UV stabile	2.0	mm
		OSB	18.0	mm
		steel substructure (hollow rectangular)	150.0	mm
		Air gap	50.0	mm
		Glass block (fixed to a steel frame)	100.0	mm
7	Glass block 300/300/100 mm			
8	Steel section 60/40/4mm			
9	Steel plate 220/10 mm			
10	Glass block edge element			
11	M12 steel screw			
12	Steel L profile 70/70/10 mm			
13	Steel section 150/70/4 mm			
14	Sunshade			
15	Sunshade rail			
16	Steel sheet grid (façade maintenance)			
17	Steel profile IPN 260			
18	Steel L profile 200/300/10 mm			
19	Steel L profile 100/350/10 mm			
20	Steel L profile 100/60/5 mm			
21	Floor convector			
22	Steel C channel 50/30/2 mm			
23	Wood planks			
24	Wood frame window			
25	Steel profile UPN 180			



Facade fragment







Details