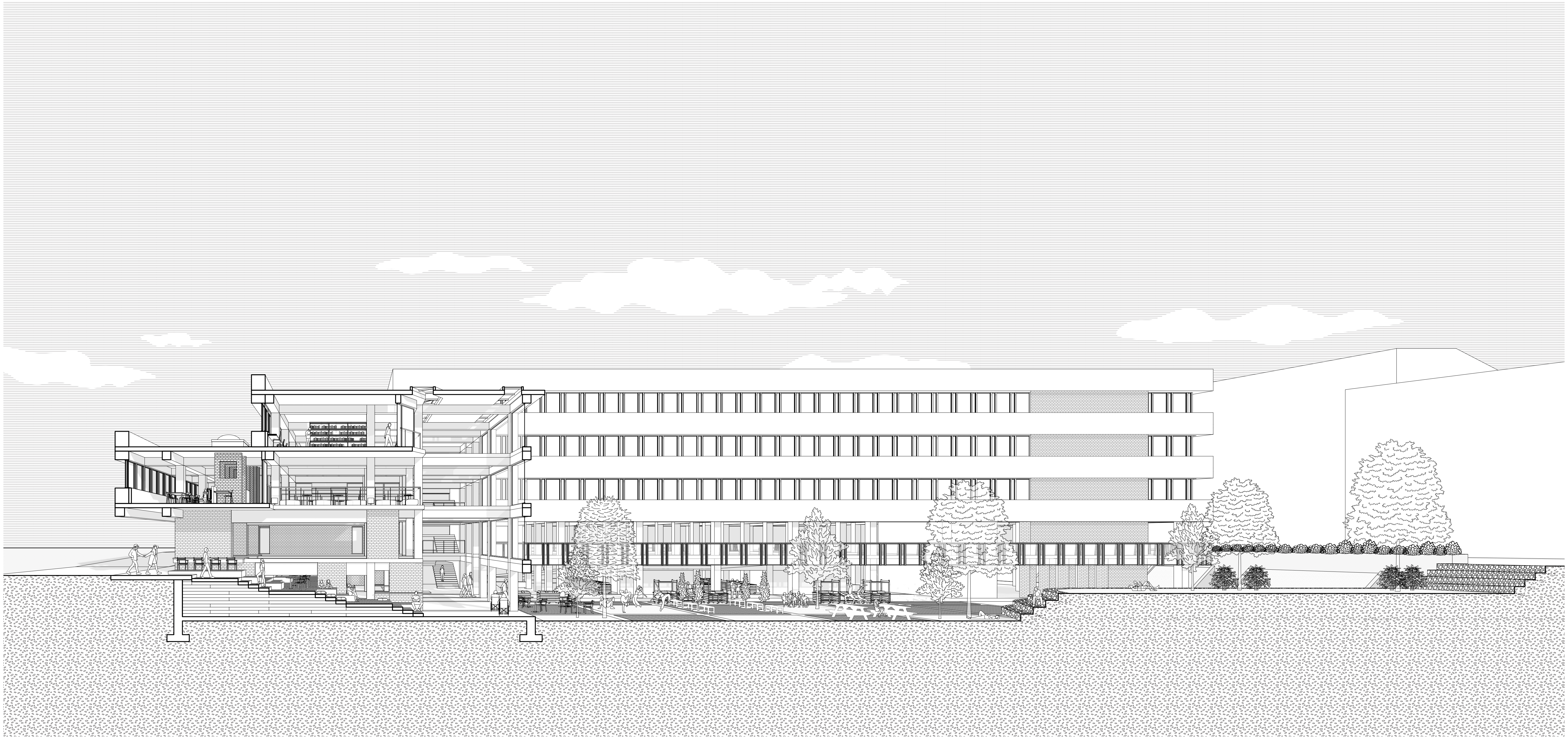


CHOREOGRAPHING THE GAP

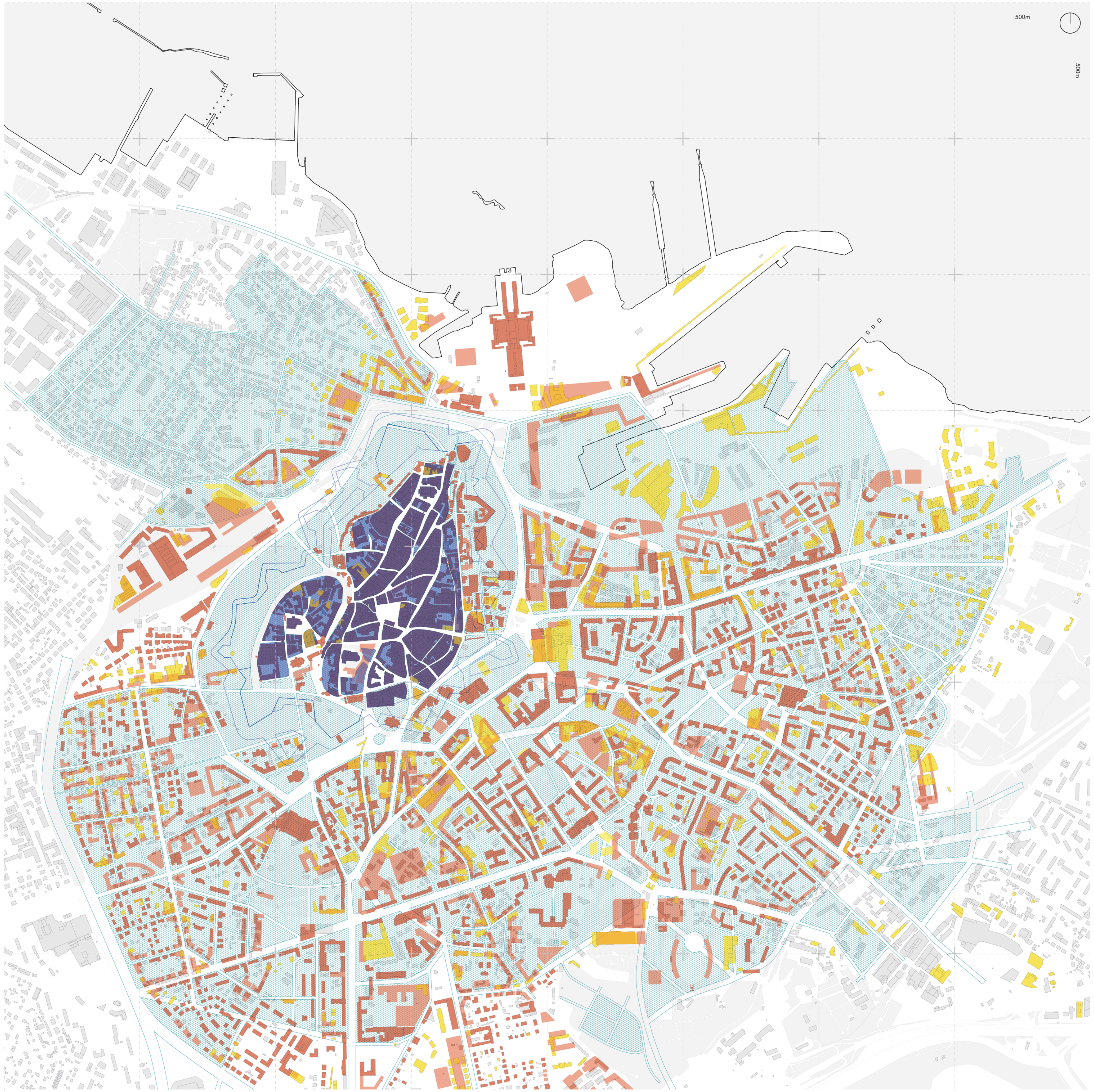
Tallinn Design Square

A Matter of Scale

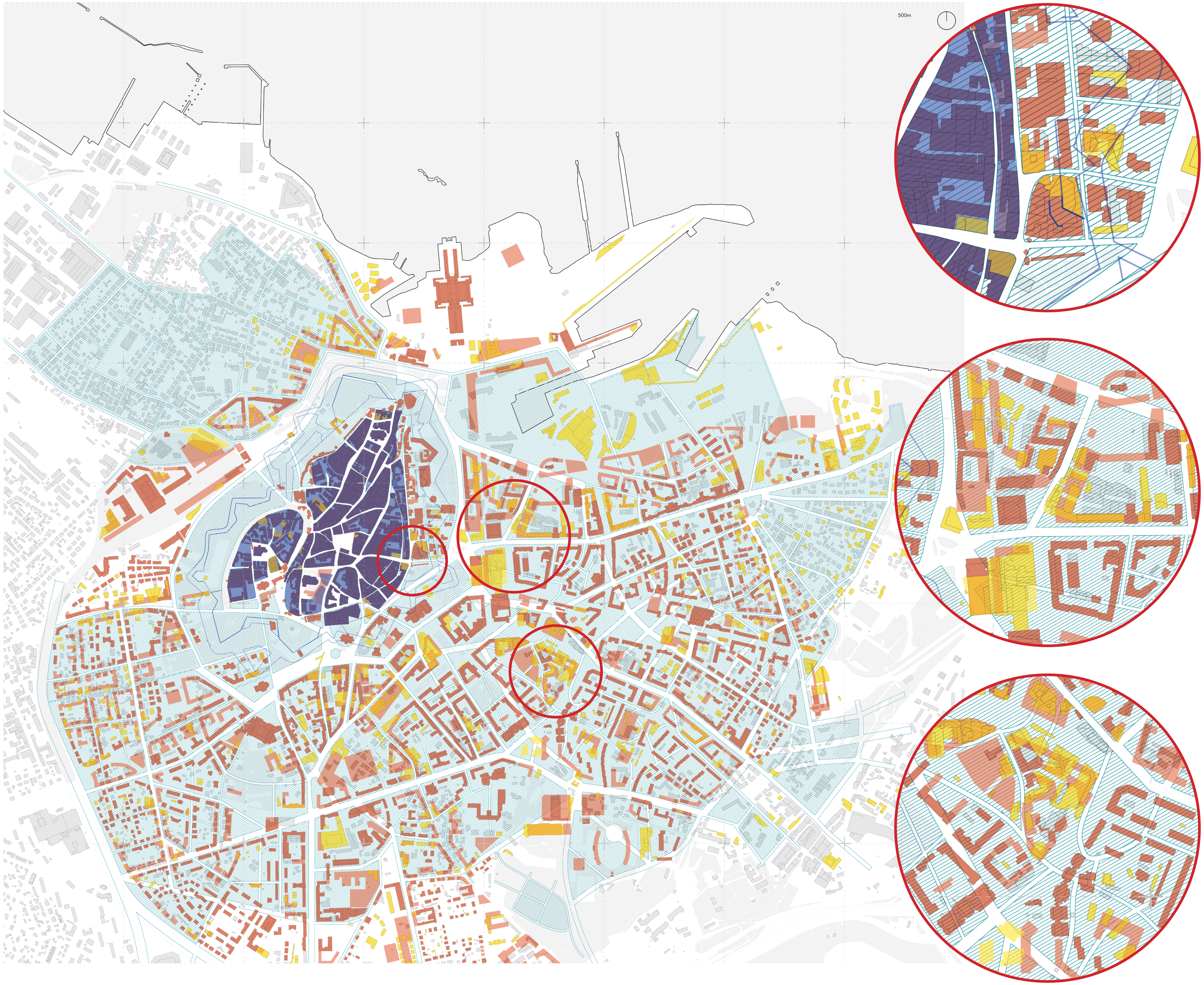
Adrienne Woo Woon Cheong

NEON WALLS IN THE OLD TOWN

CONCEALED SOVIET STRUCTURE



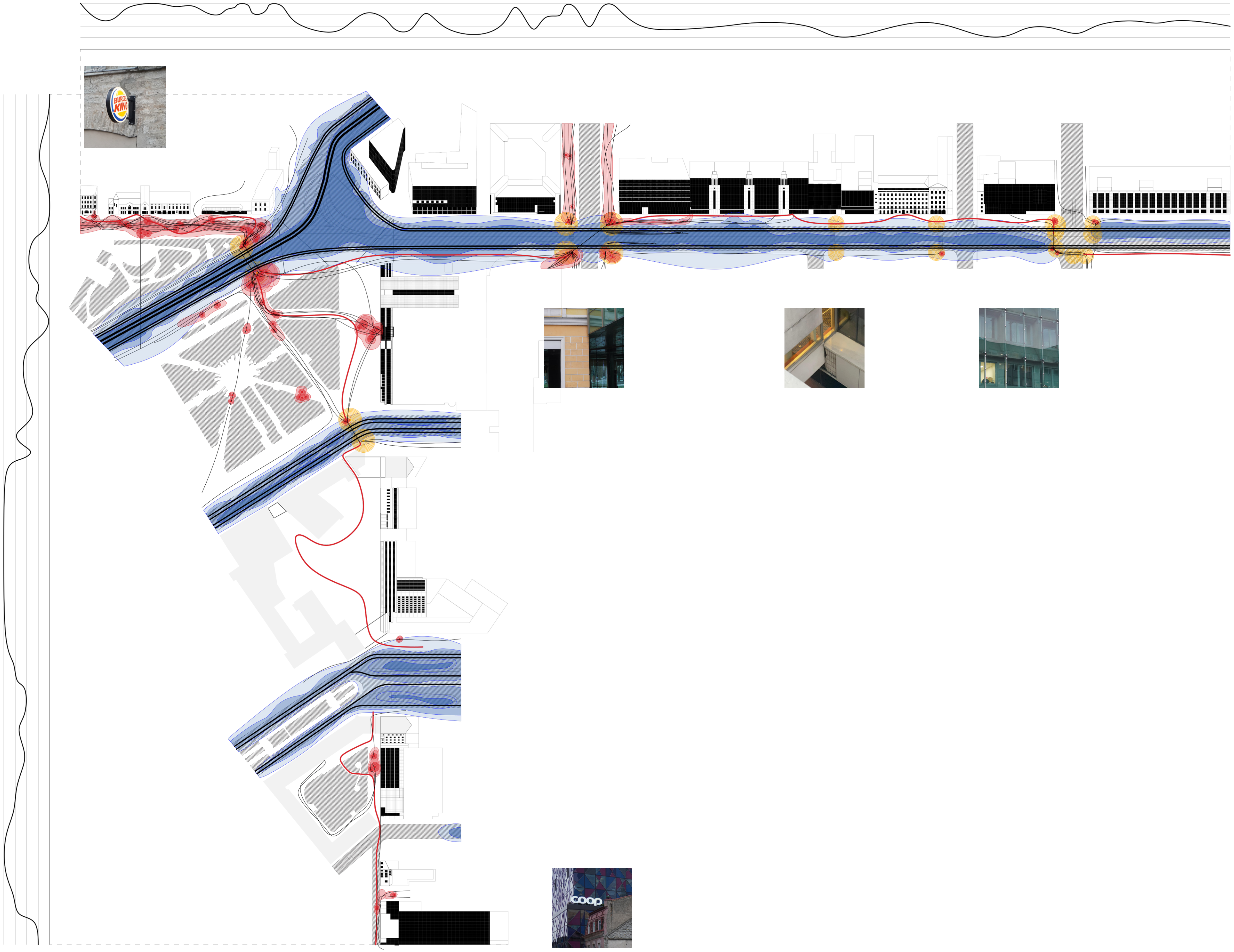
SUPERIMPOSED URBAN VISIONS



URBAN VISION CLUSTERS

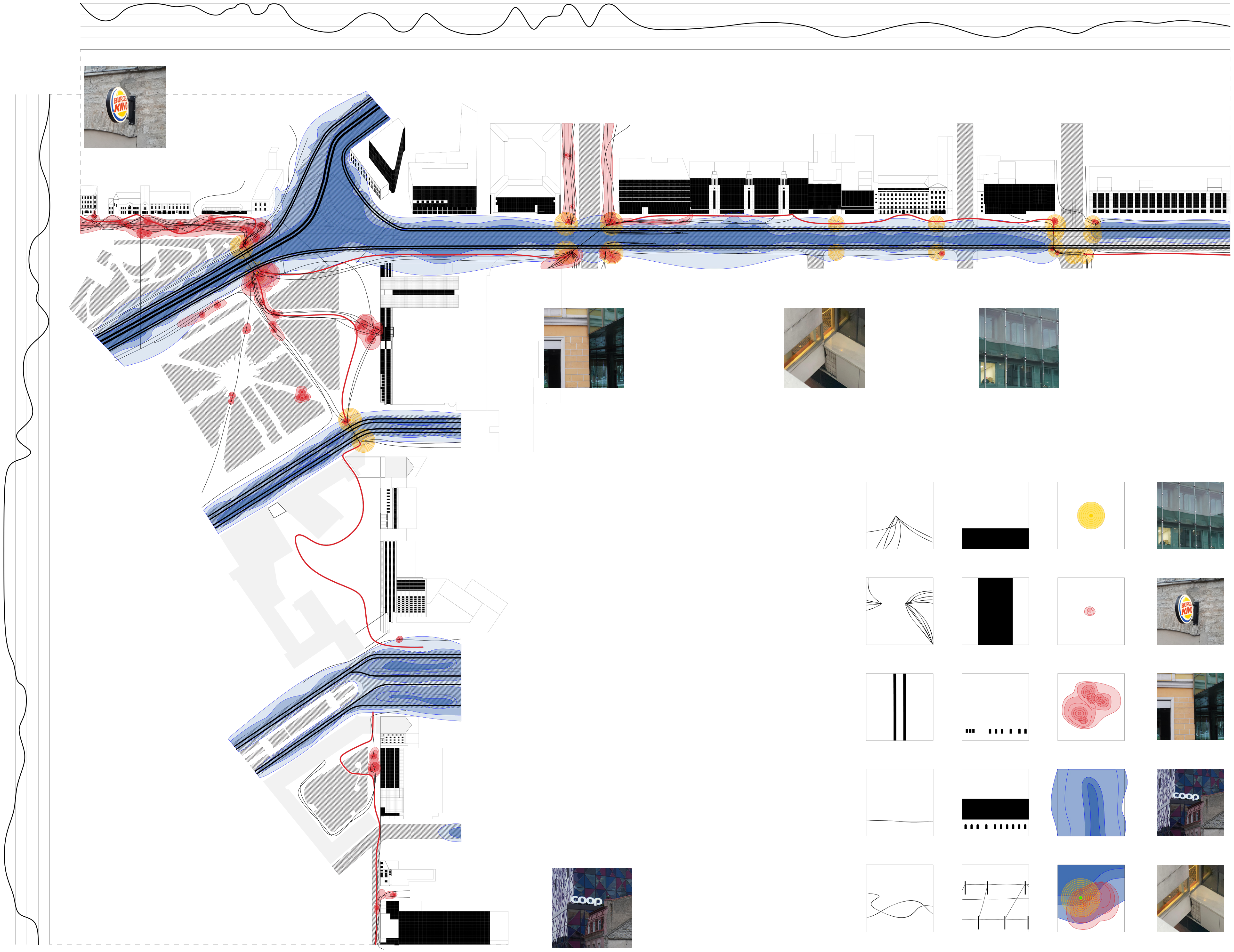
HOW DO OVERLAPPING URBAN VISIONS MATERIALIZE AT THE PHENOMENOLOGICAL EXPERIENCE?

HOW DO THEIR SPATIAL RHYTHMS COLLIDE WITH BODILY RHYTHM?



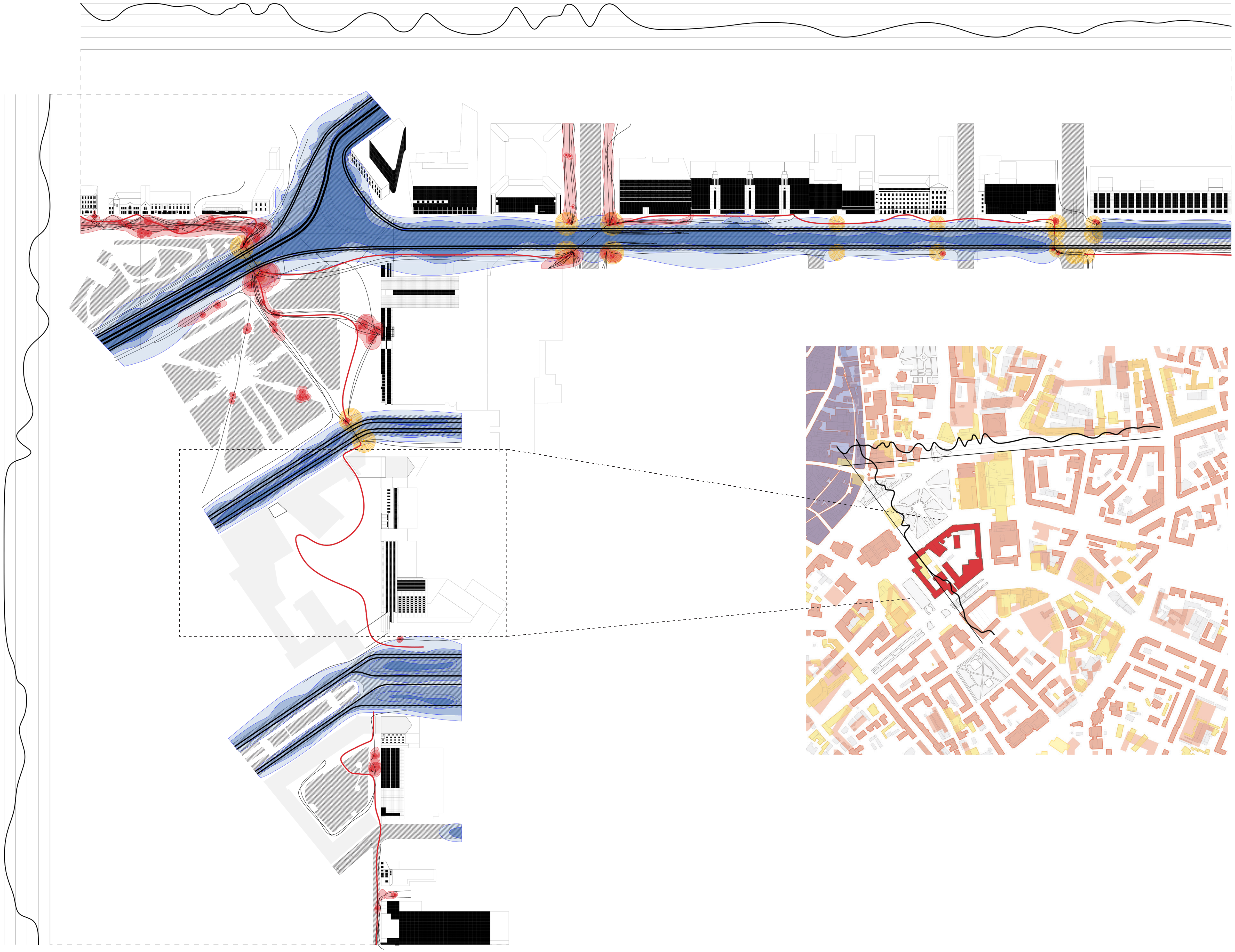
How do conceived spatial rhythms collide with bodily rhythm?

PHENOMENOLOGICAL ANALYSIS

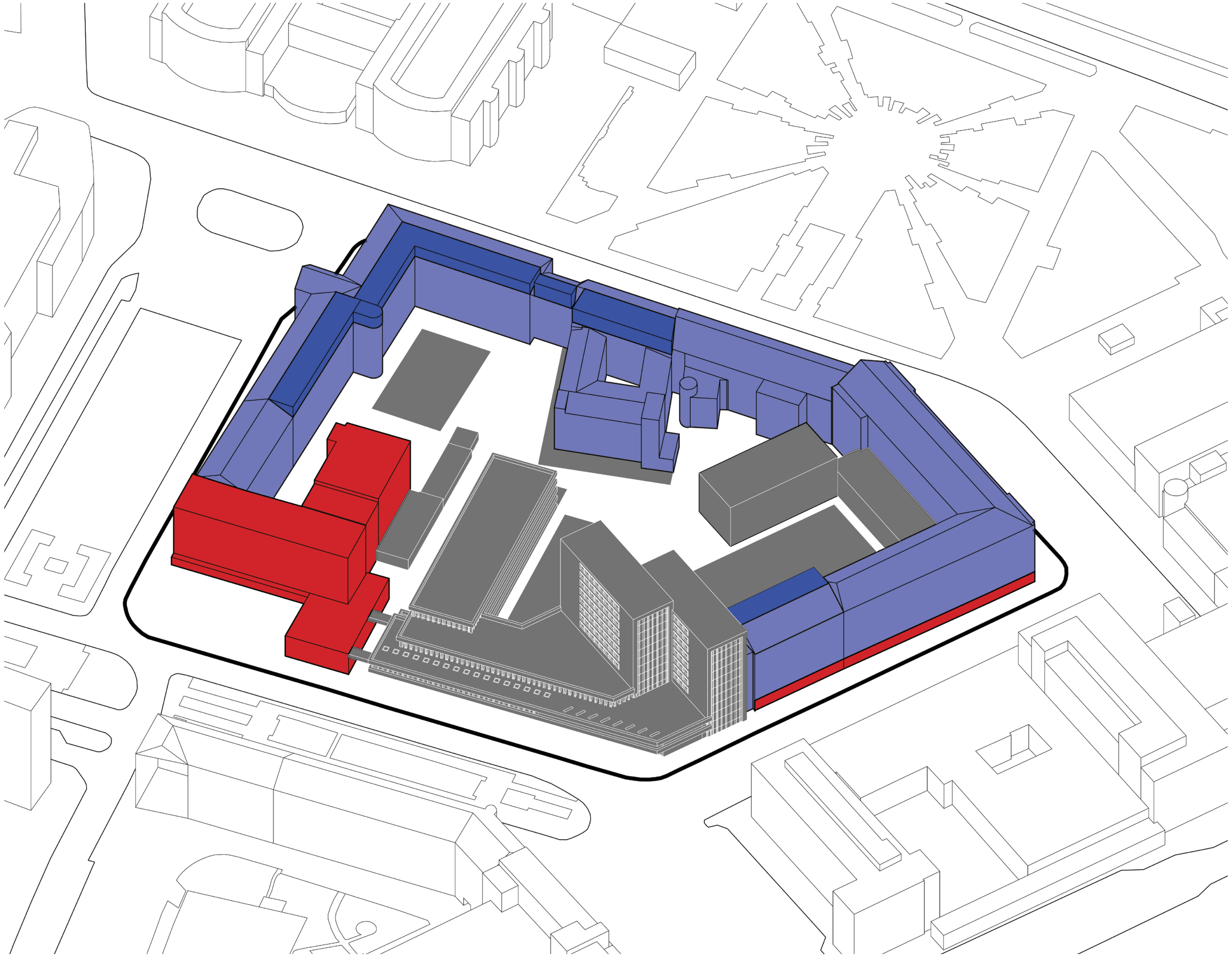


How do conceived spatial rhythms collide with bodily rhythm?

PHENOMENOLOGICAL ANALYSIS

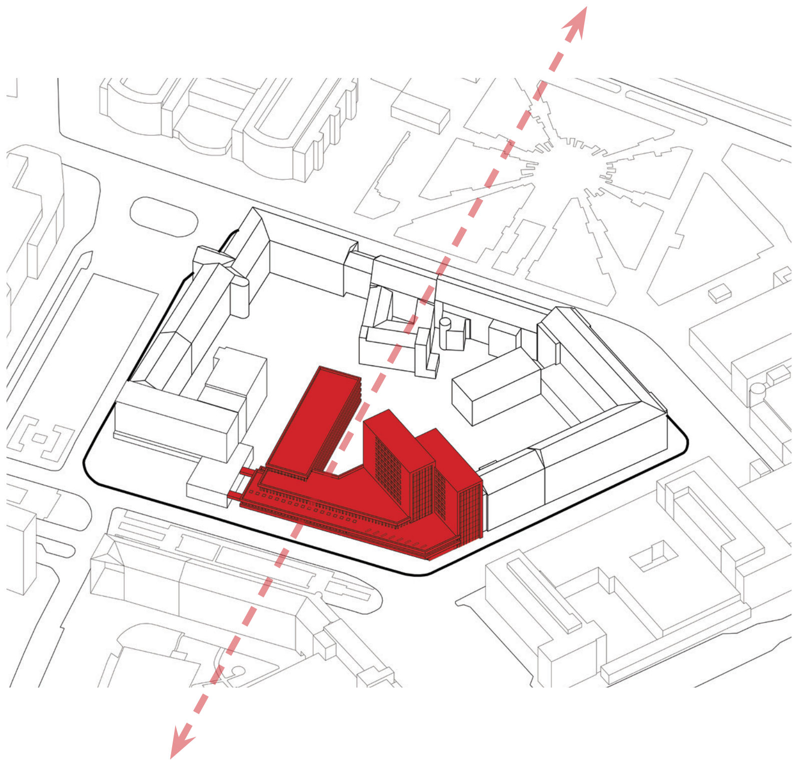


THE GAP



Private
Public
Unused

THE GAP



Choreographing the gap

1. How can the architectural intervention disrupt the dominant linear rhythms of the city centre for the emergence of differential social rhythm?

2. How do we reappropriate the gap? How do we choreograph it?

DESIGN QUESTIONS

Designer House

Designer Square

EXCHANGING

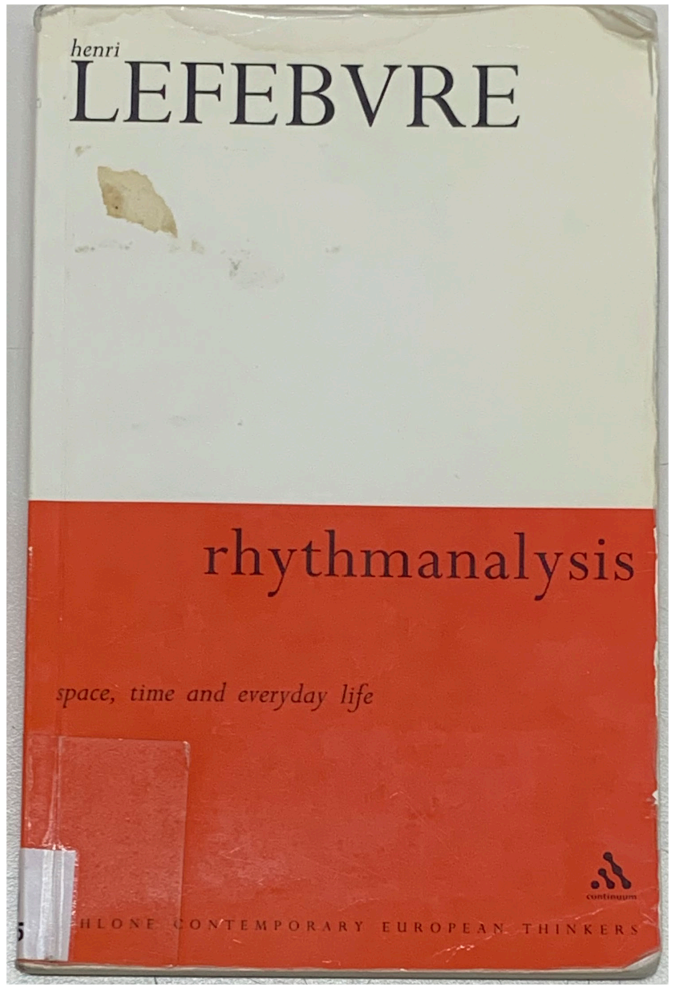
MAKER'S LAB

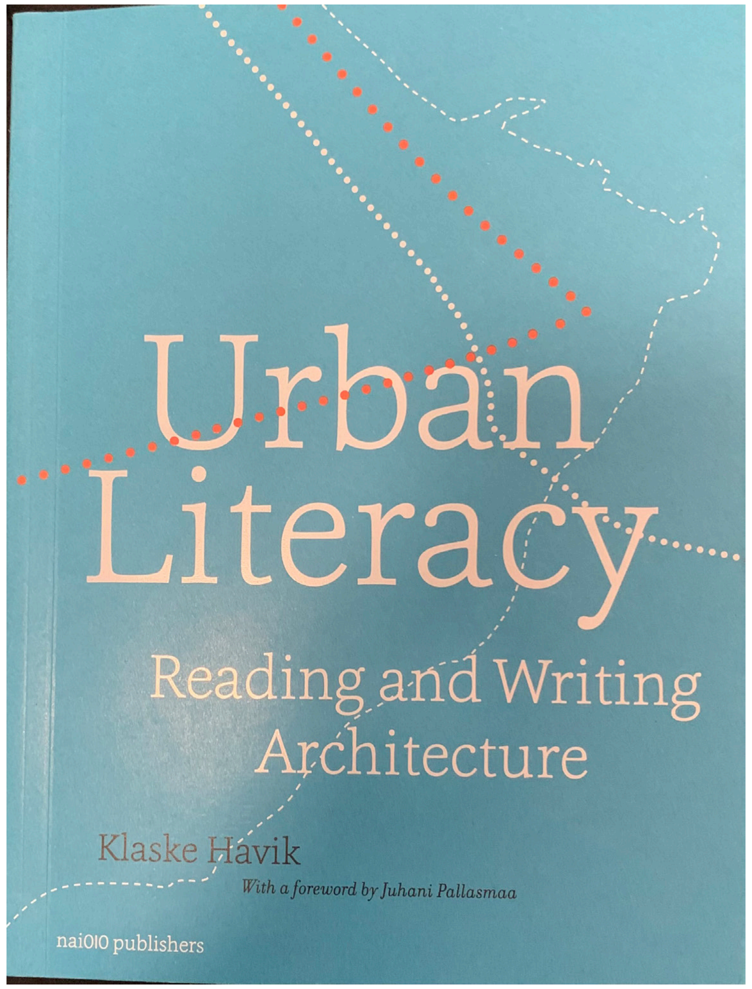
SELF-LEARNING

ART LAB

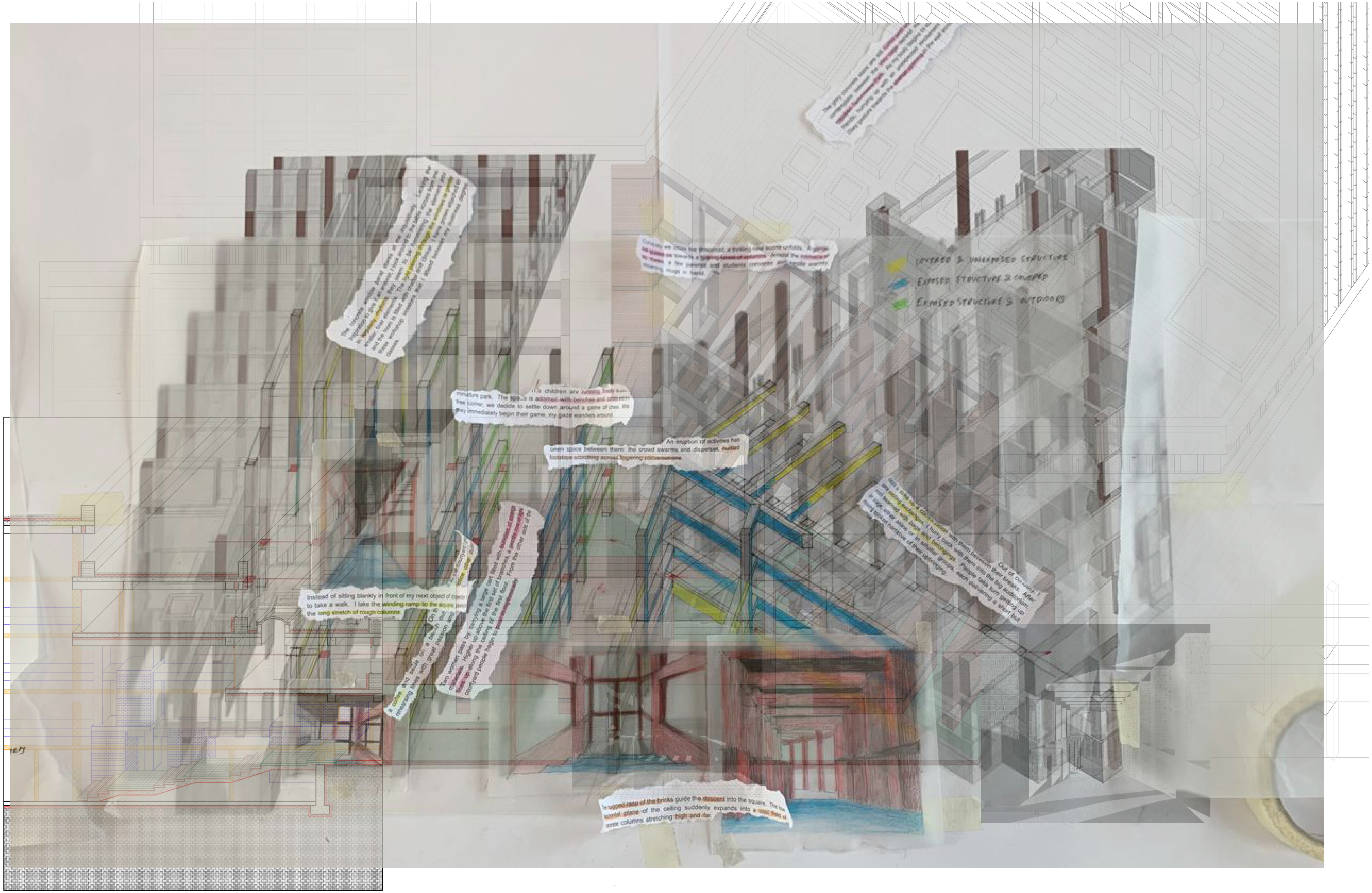
COMMUNAL LIVING

PROGRAMMATIC REAPPROPRIATION

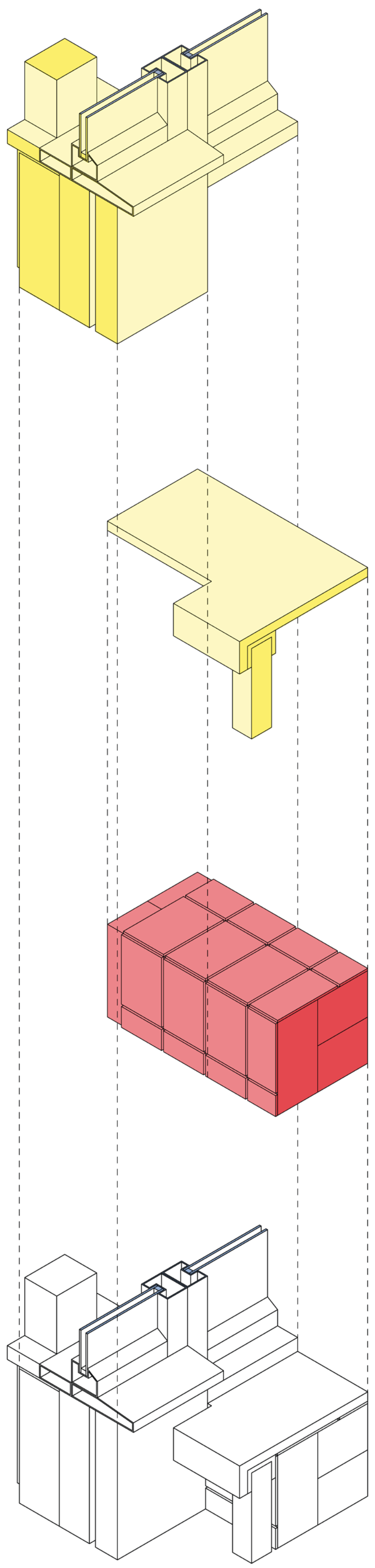


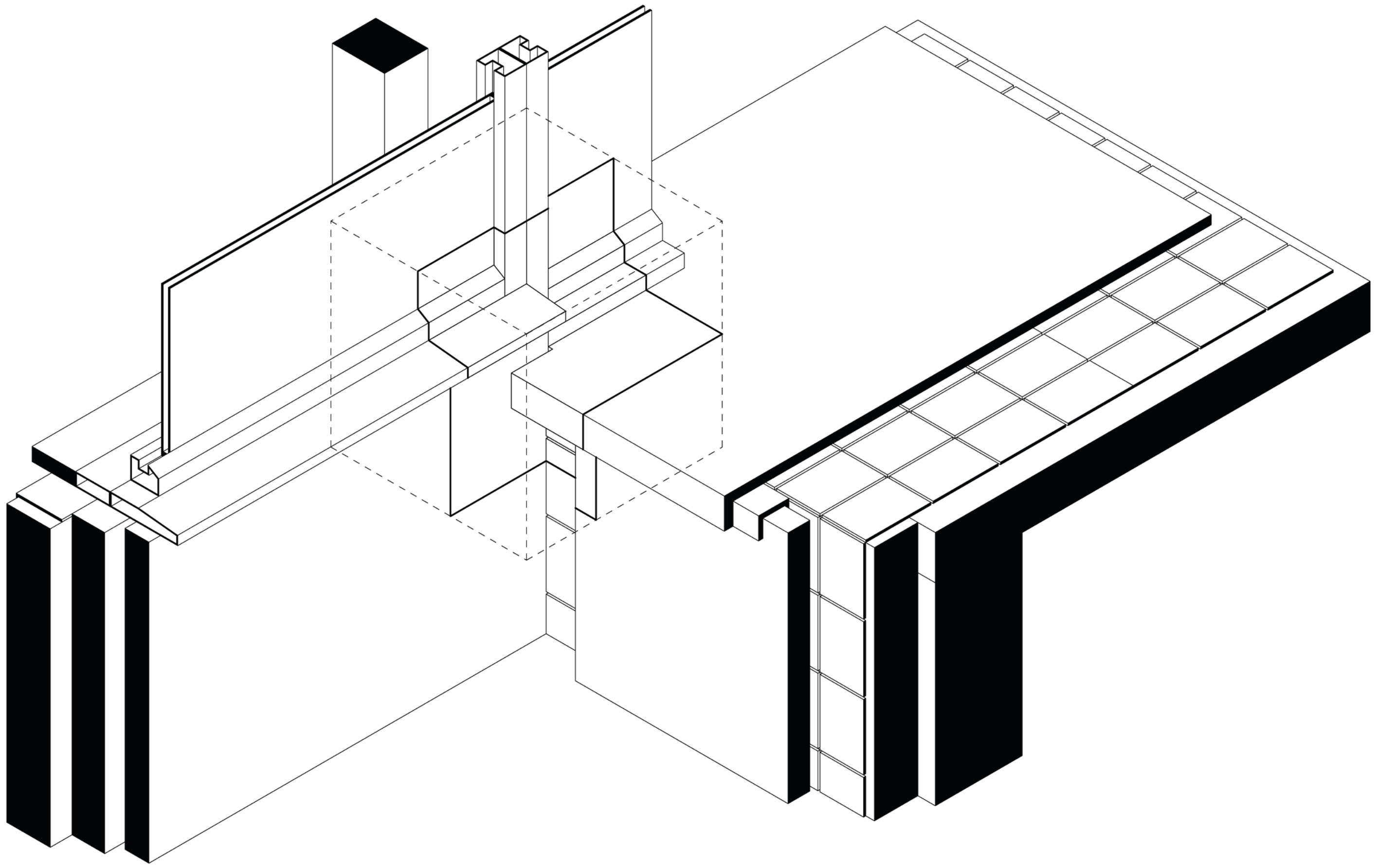


THEORETICAL FRAMEWORK

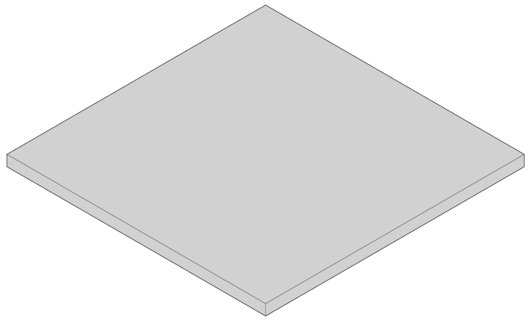


METHODS OF IMAGINATION

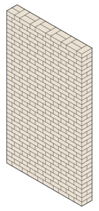




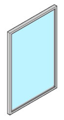
CONCEALING THROUGH ADDITION



Prefabricated Floor Panel
6000mm x 6000mm x 250mm

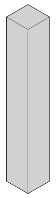


Internal Brick Wall
3050mm x 250mm
Varying width

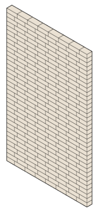


Window Frame
1100mm x 1650mm

Window Frame
300mm x 1650mm

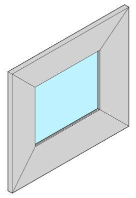


Prefabricated Column
500mm x 500mm x 3300mm

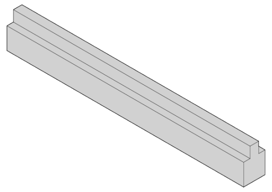


Internal Brick Wall
3050mm x 120mm
Varying width

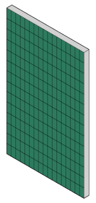
Wood Floor Plank
2400mm x 90mm x 15mm



Window Frame
1500mm x 1200mm



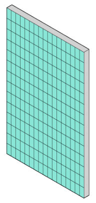
Prefabricated Beam
500mm x 750mm x 6000mm



Tiled Concrete Wall
3050mm x 120mm
Varying width

Ceramic Tile
105mm x 210mm x 10mm

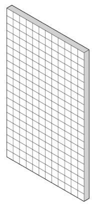
Ceramic Tile
105mm x 210mm x 10mm



Tiled Concrete Wall
3050mm x 120mm
Varying width

Ceramic Tile
115mm x 115mm x 10mm

Ceramic Tile
115mm x 115mm x 10mm

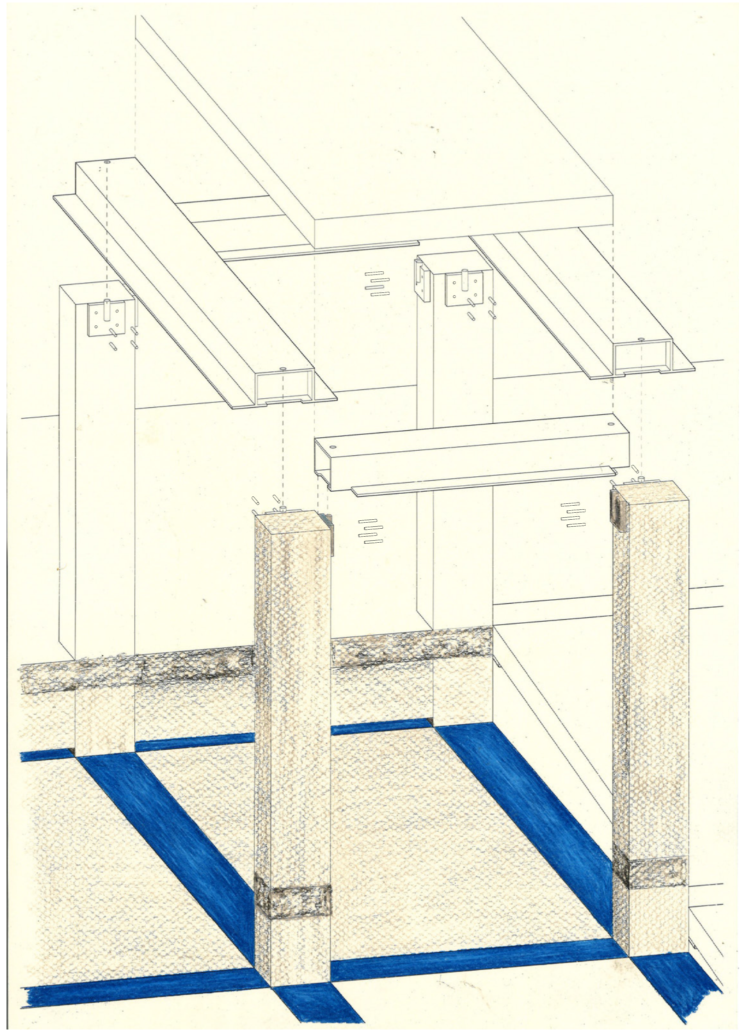
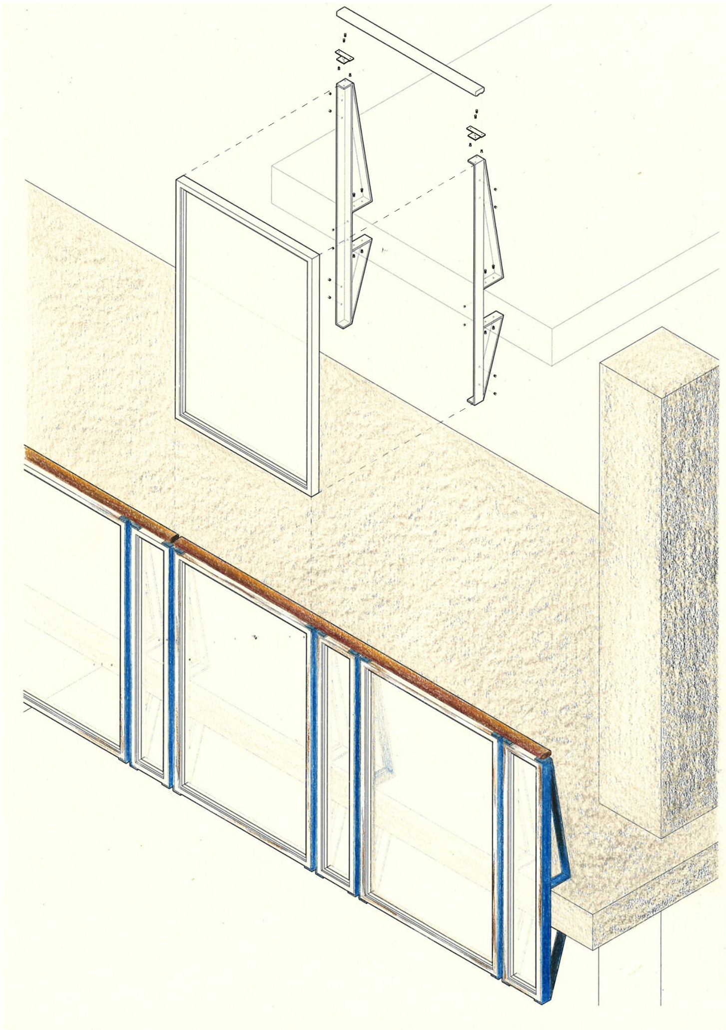
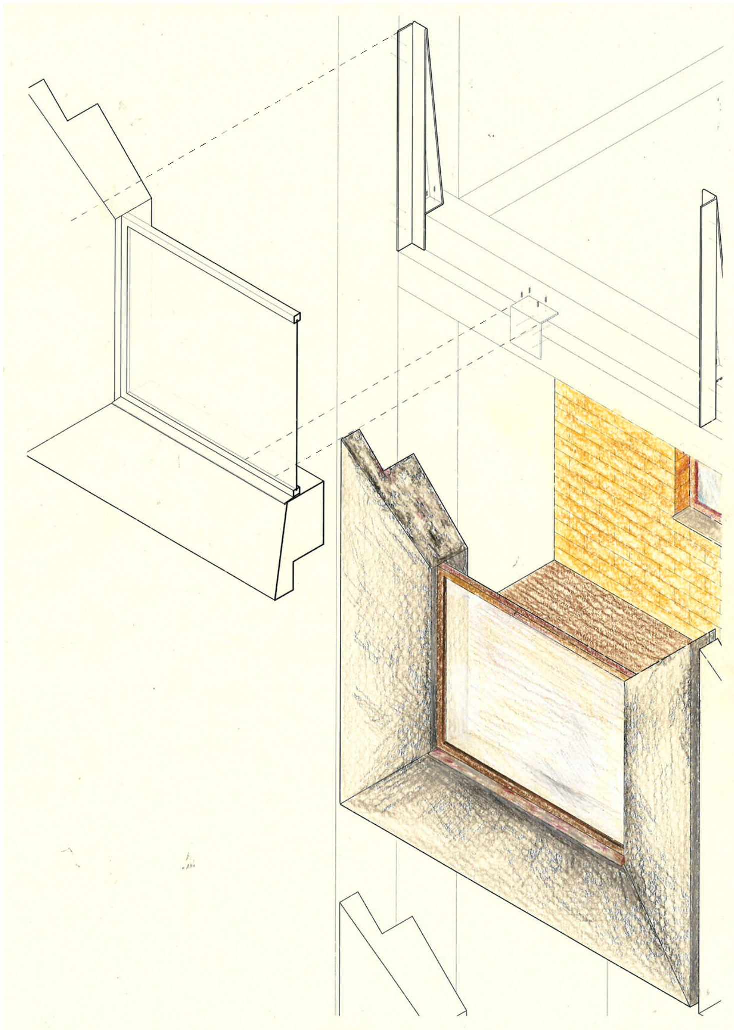
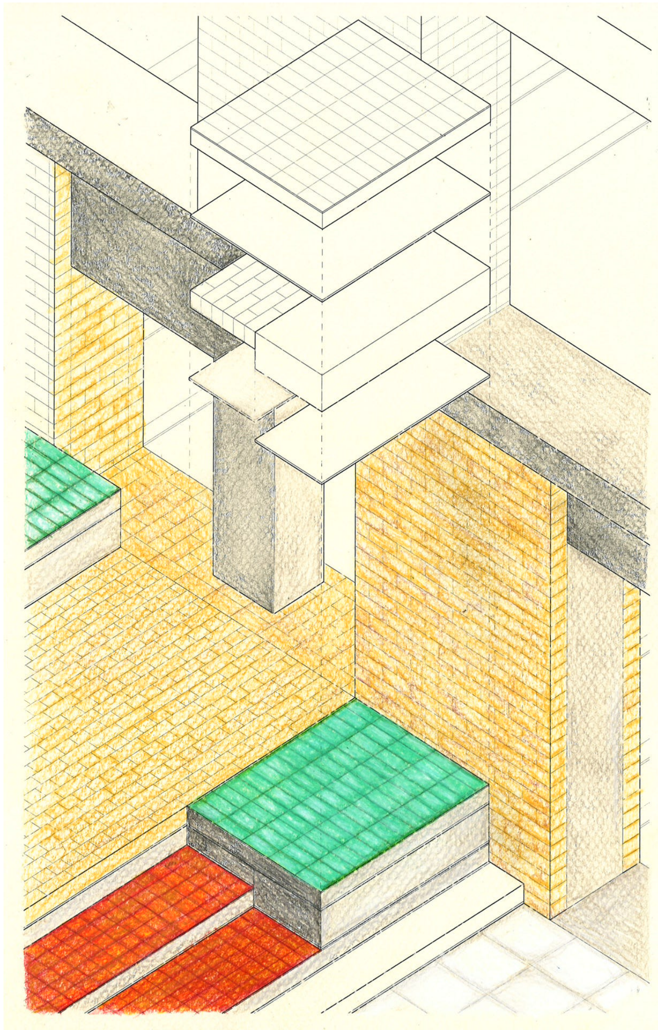


Tiled Concrete Wall
3050mm x 120mm
Varying width

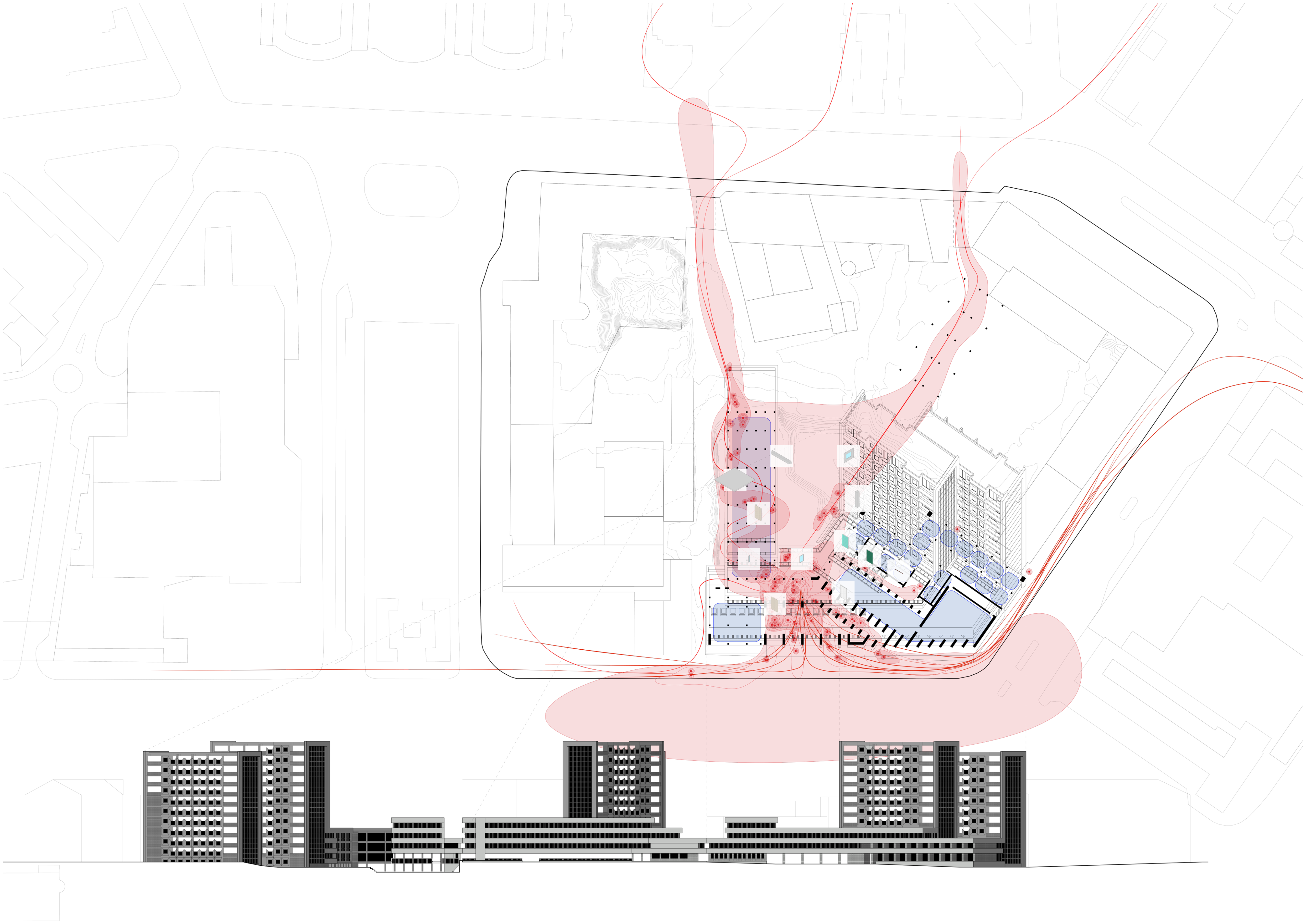
Ceramic Tile
450mm x 450mm x 10mm

Brick
240mm x 120mm x 85mm

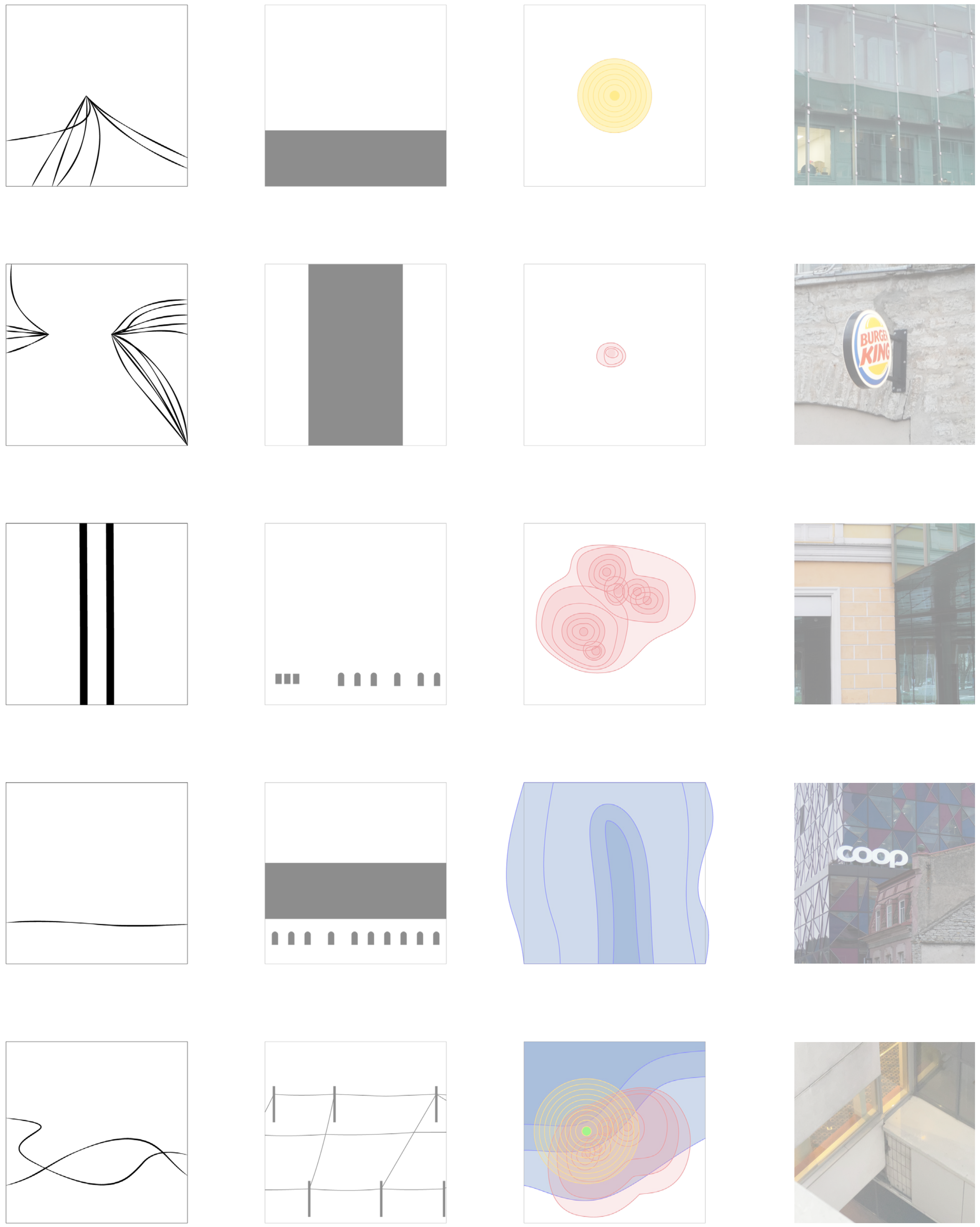
CATALOGUE OF MATERIAL STOCK

REVEALING THROUGH SUBTRACTION

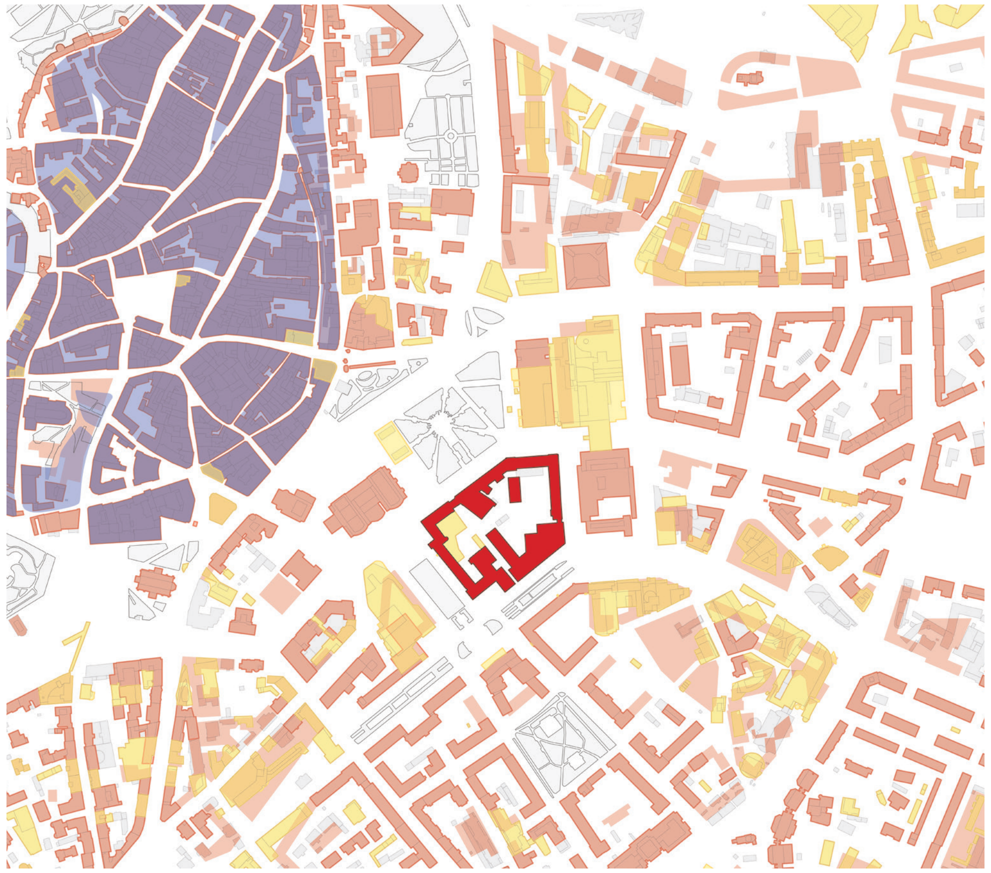


REVEALING AT DIFFERENT SCALES OF SENSE PERCEPTION

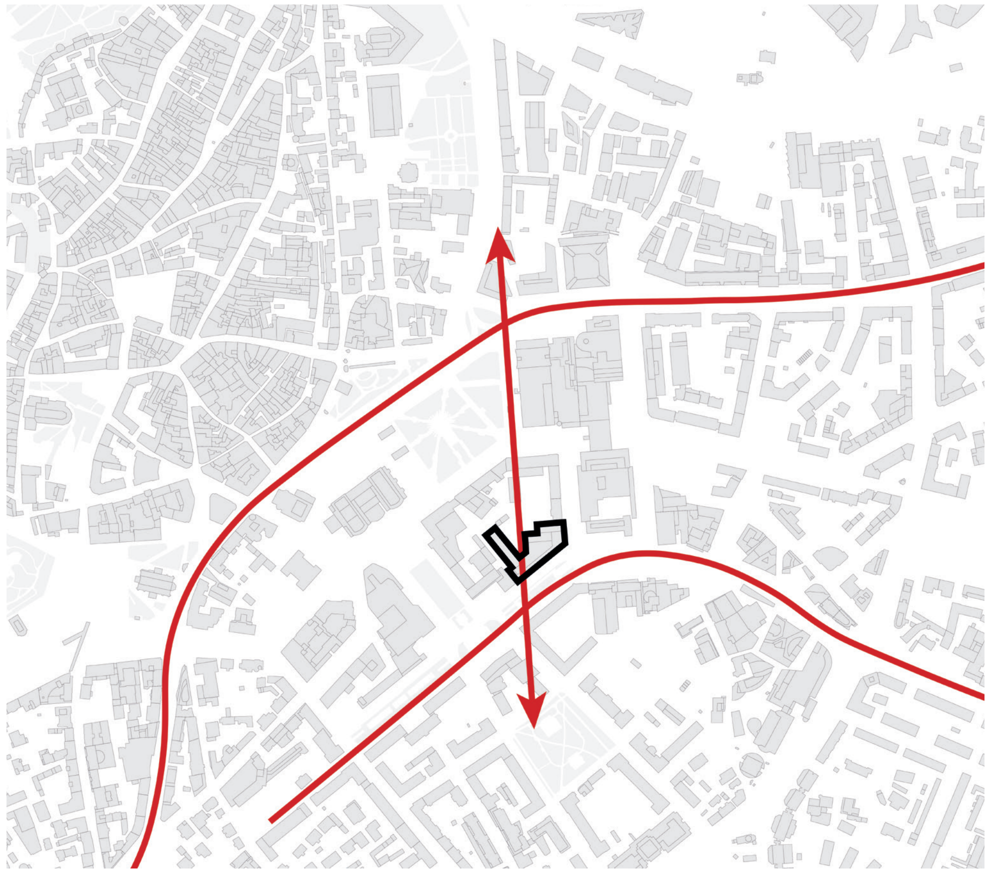


URBAN FLOWS AND TERRAIN

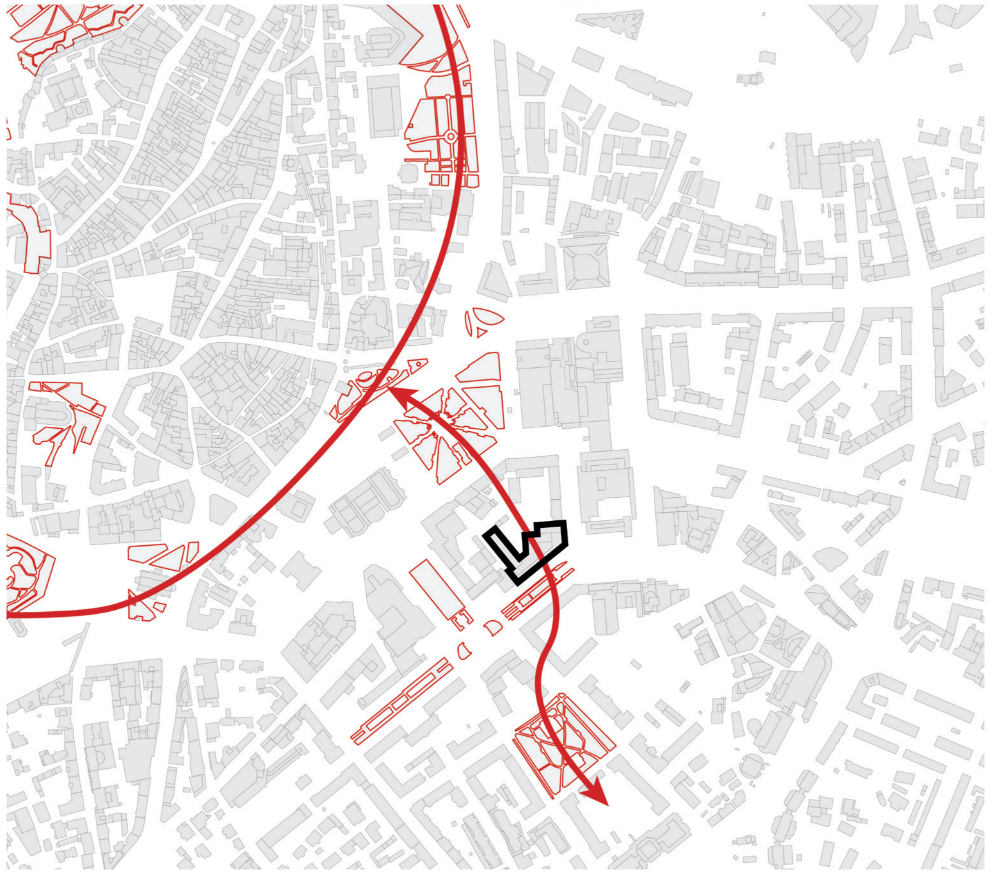
MOVEMENT(L) SOUND (L) SIGHT(M) TOUCH (S)



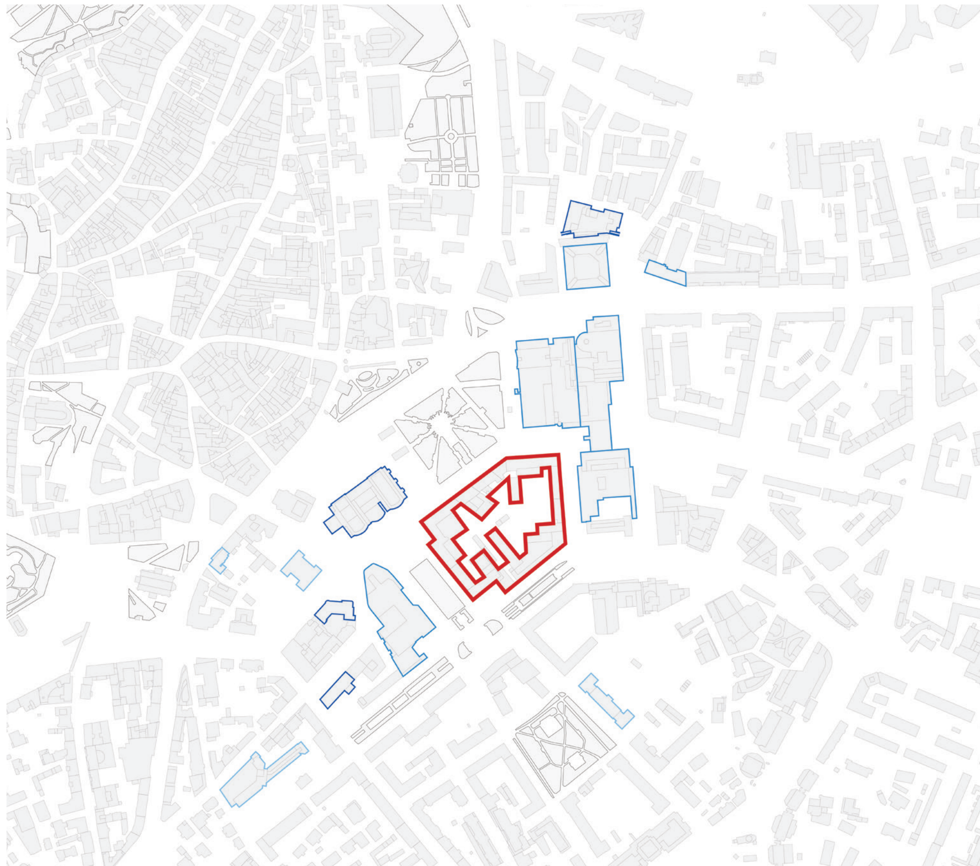
VISION CLUSTERS AND ISOLATION



URBAN AXIS



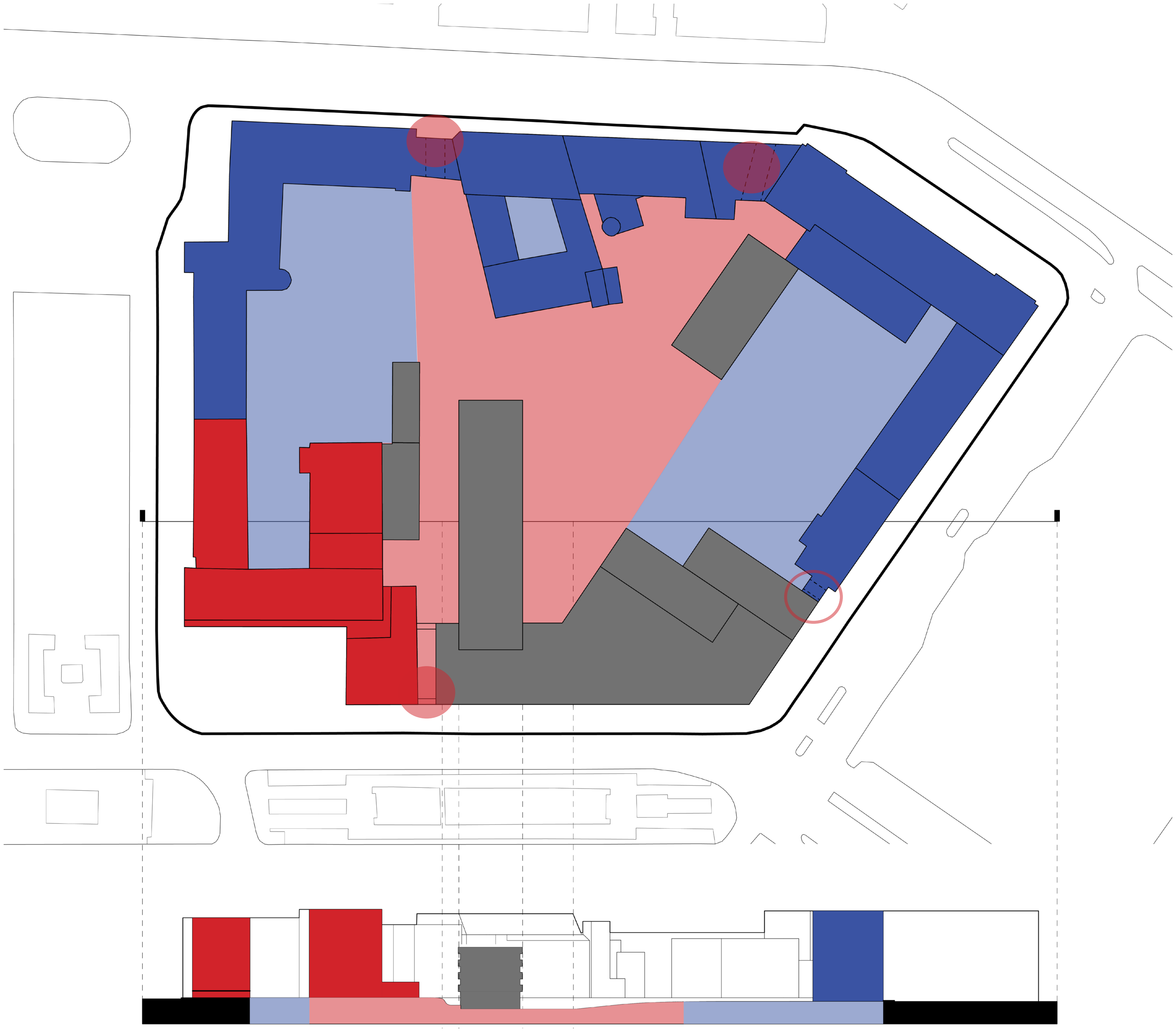
GREEN CONNECTION



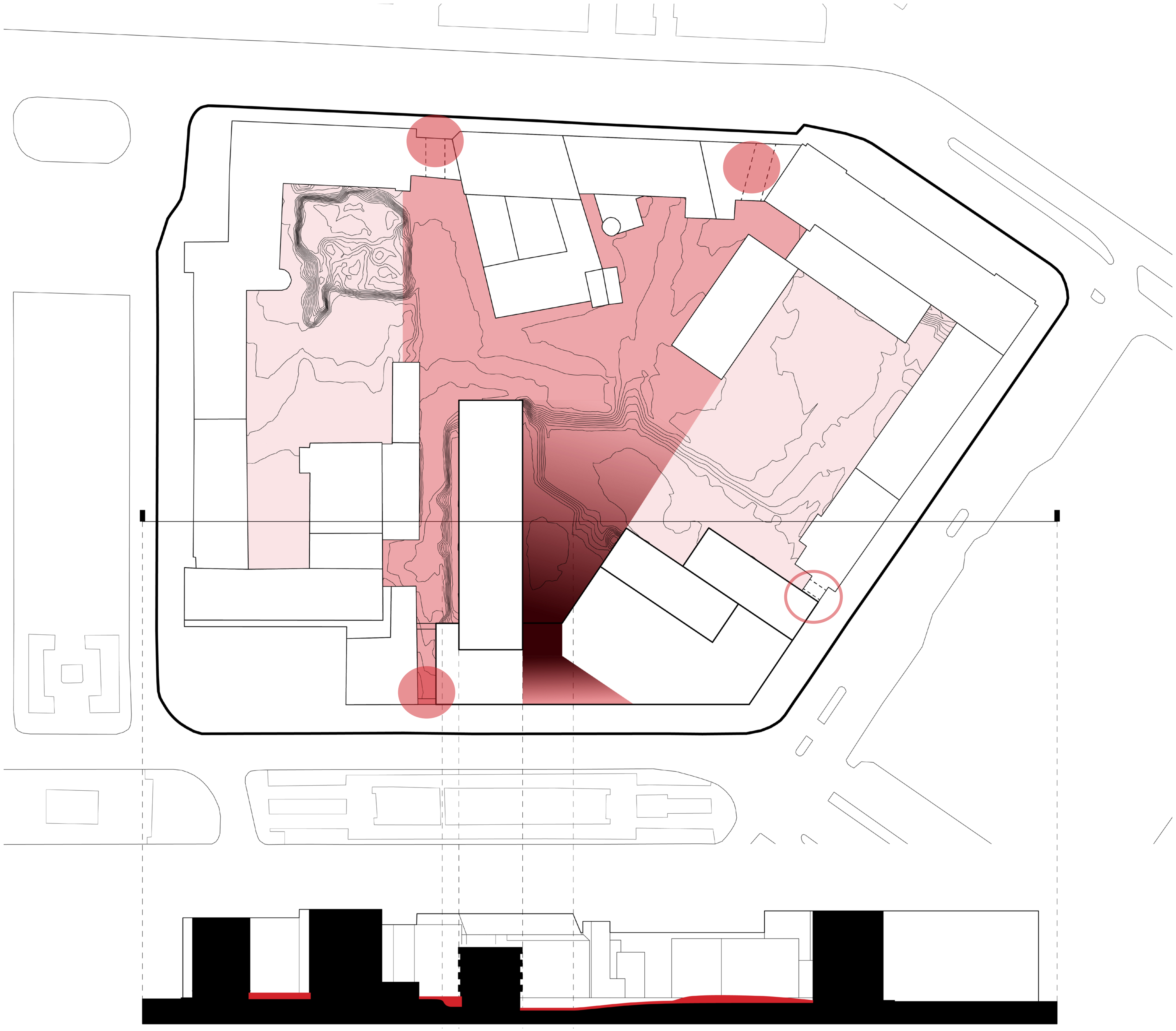
SPATIAL ORGANISATION

URBAN FLOWS

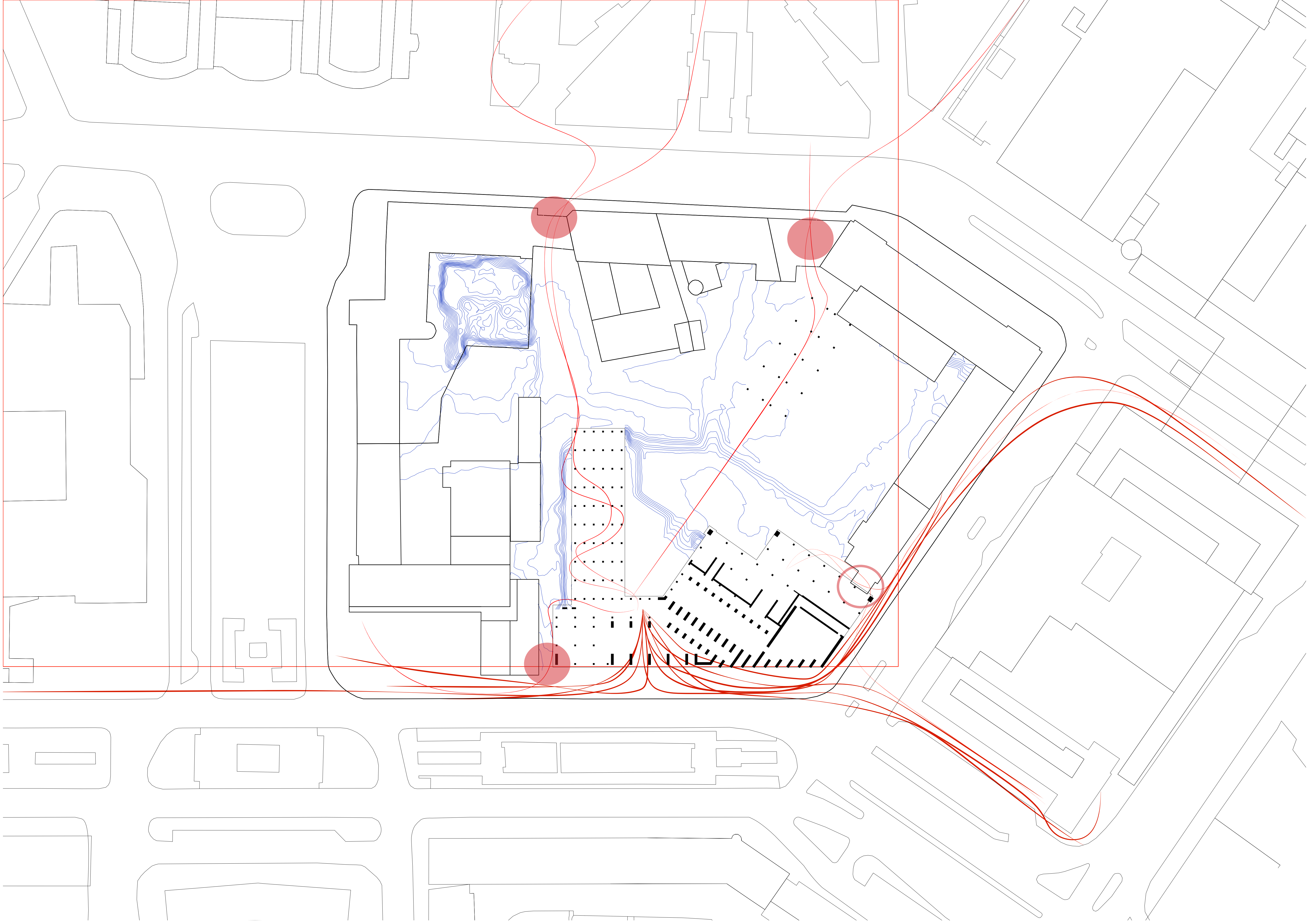
MOVEMENT(L) SOUND (L) SIGHT(M) TOUCH (S)



COURTYARD ZONING



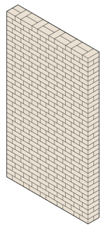
ENGAGING WITH THE TERRAIN



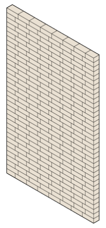
REAPPROPRIATING MOVEMENT

GROUND FLOOR CHOREOGRAPHY

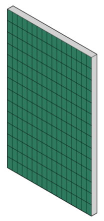
FUNNELLING THRESHOLD



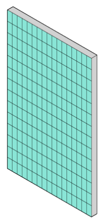
Internal Brick Wall
3050mm x 250mm
Varying width



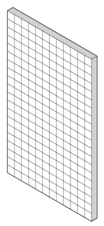
Internal Brick Wall
3050mm x 120mm
Varying width



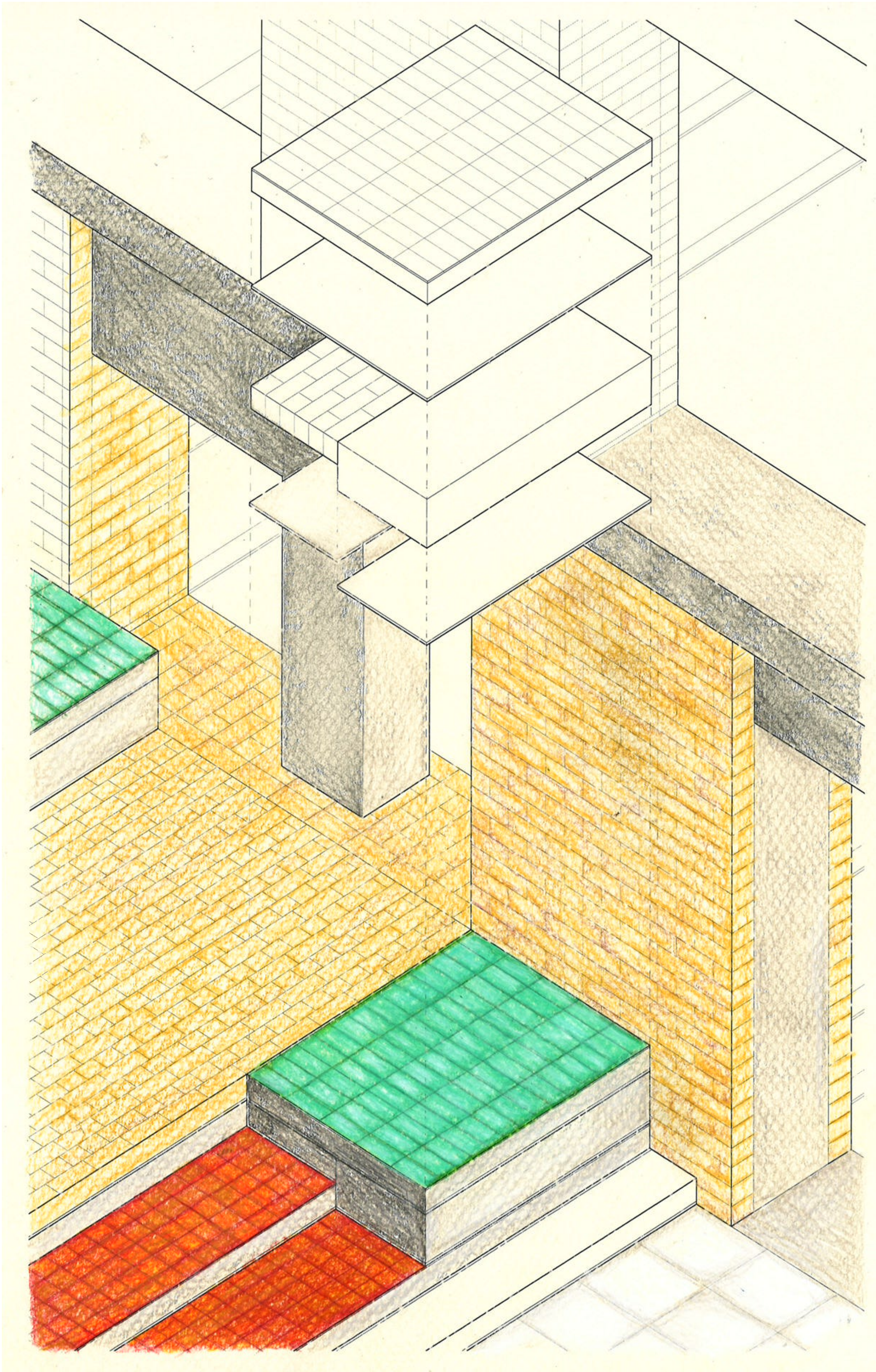
Tiled Concrete Wall
3050mm x 120mm
Varying width



Tiled Concrete Wall
3050mm x 120mm
Varying width



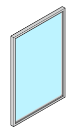
Tiled Concrete Wall
3050mm x 120mm
Varying width



WALLS INTO STAIRCASE

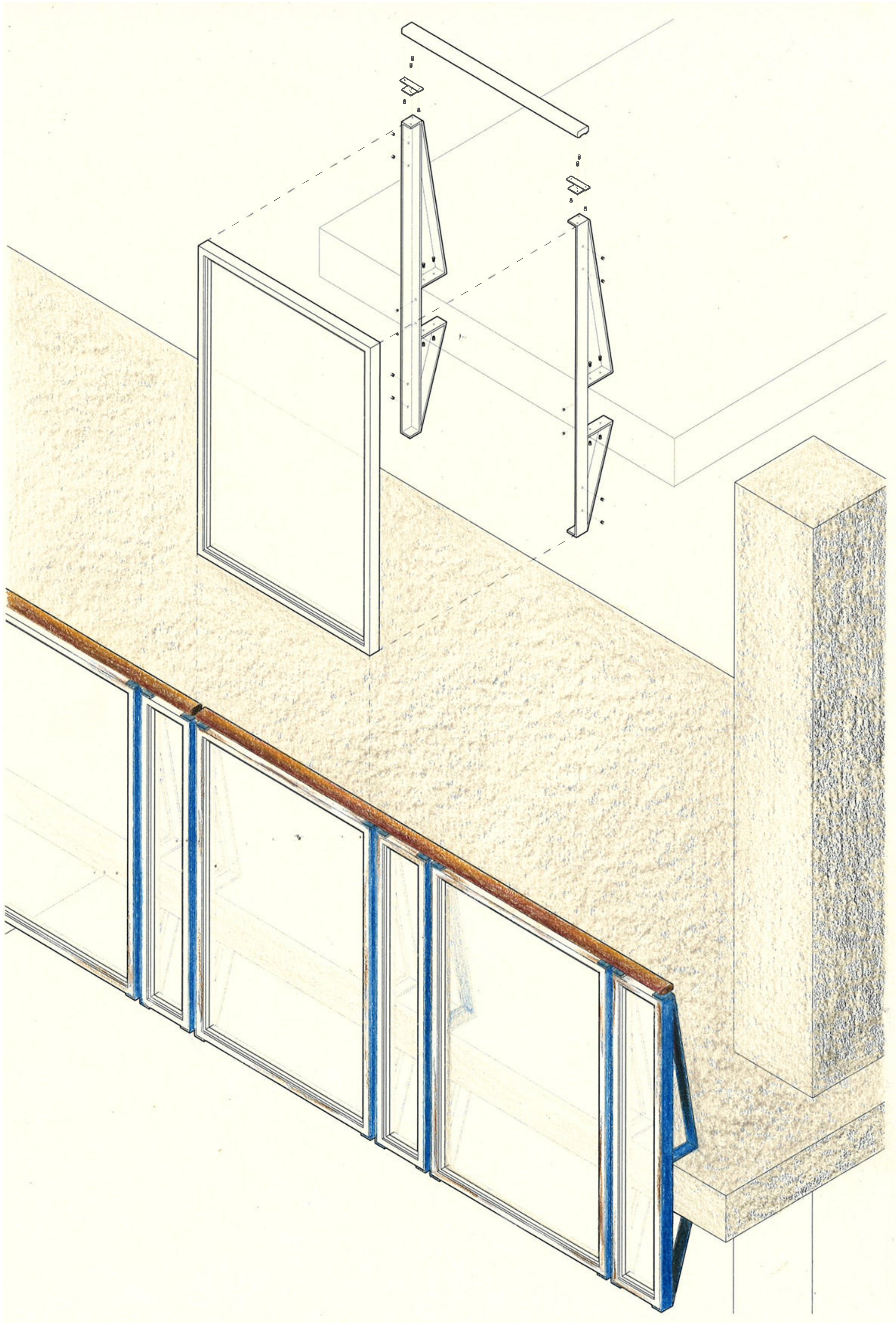
LINEAR THRESHOLD

MEANDERING THRESHOLD

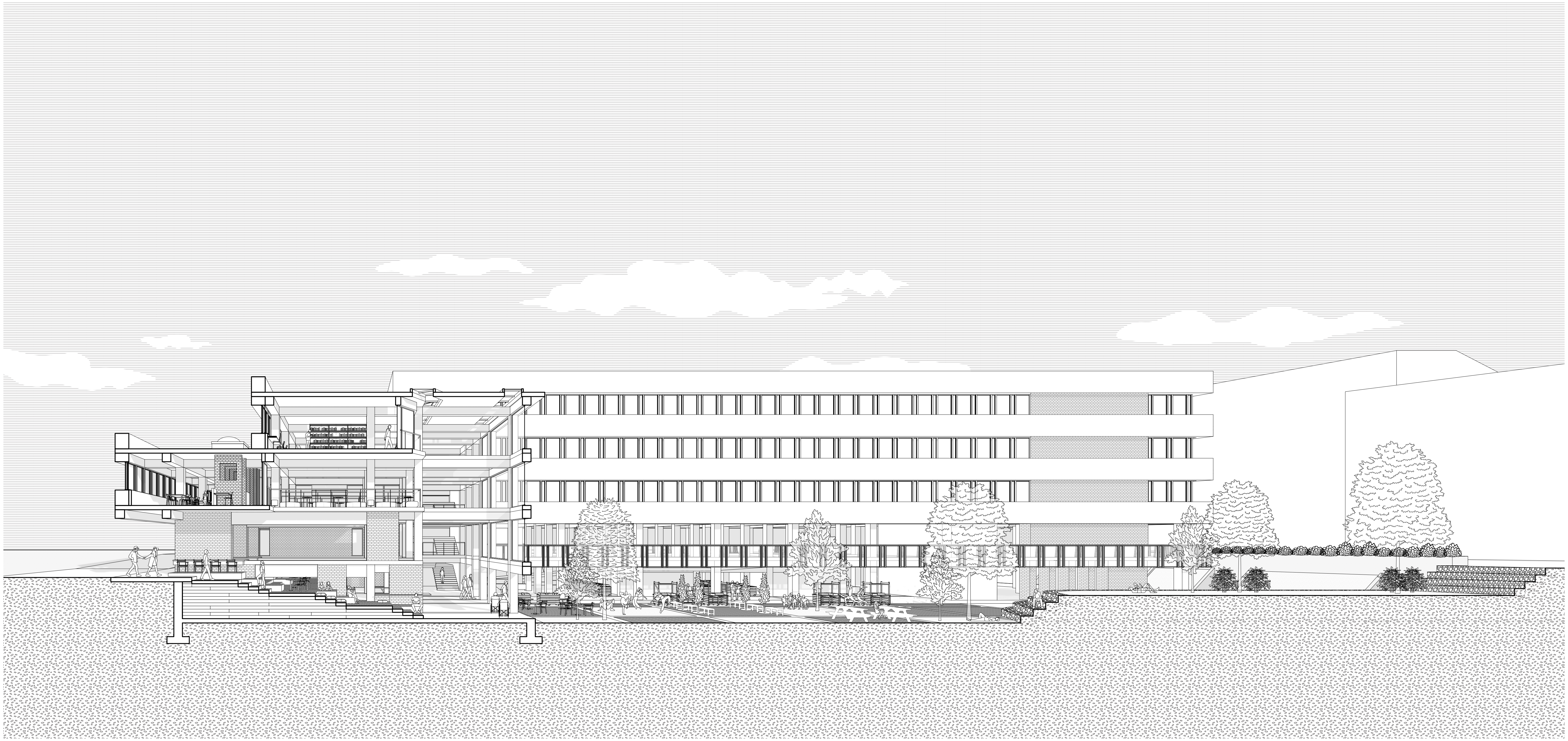


Window Frame
1100mm x 1650mm

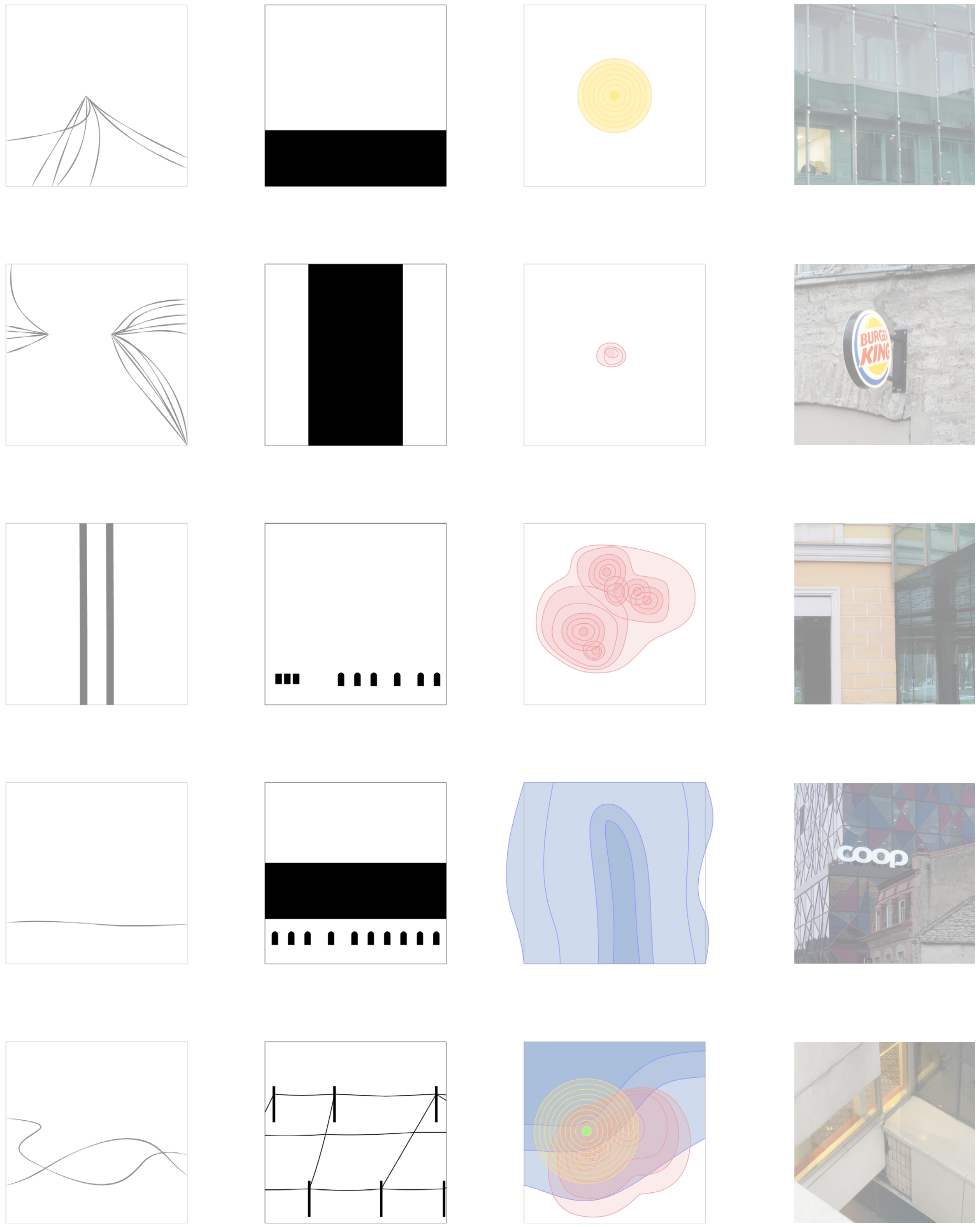
Window Frame
300mm x 1650mm



WINDOW HANDRAIL

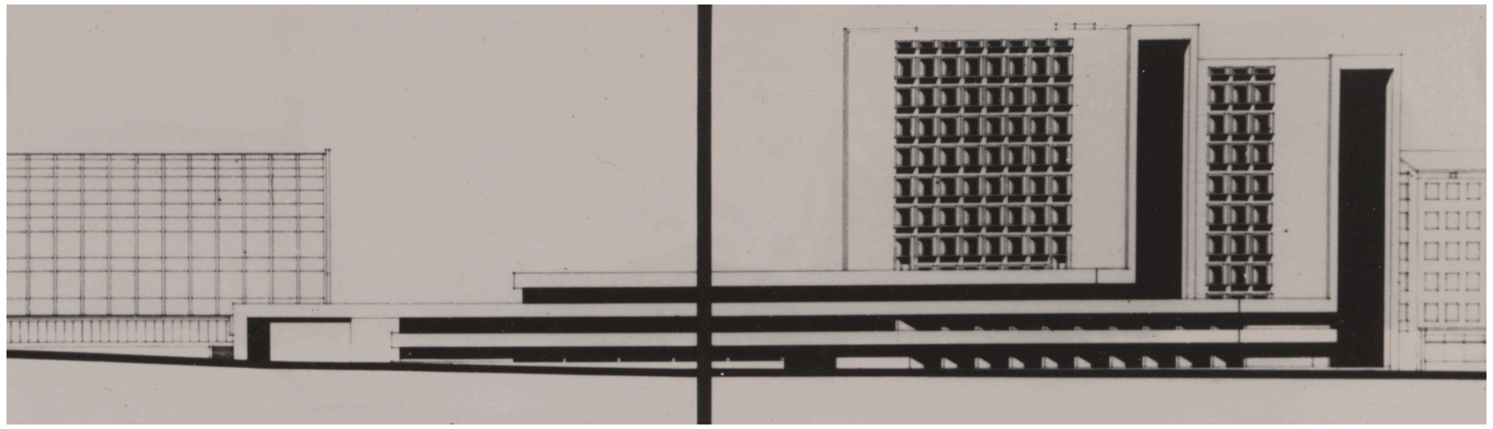


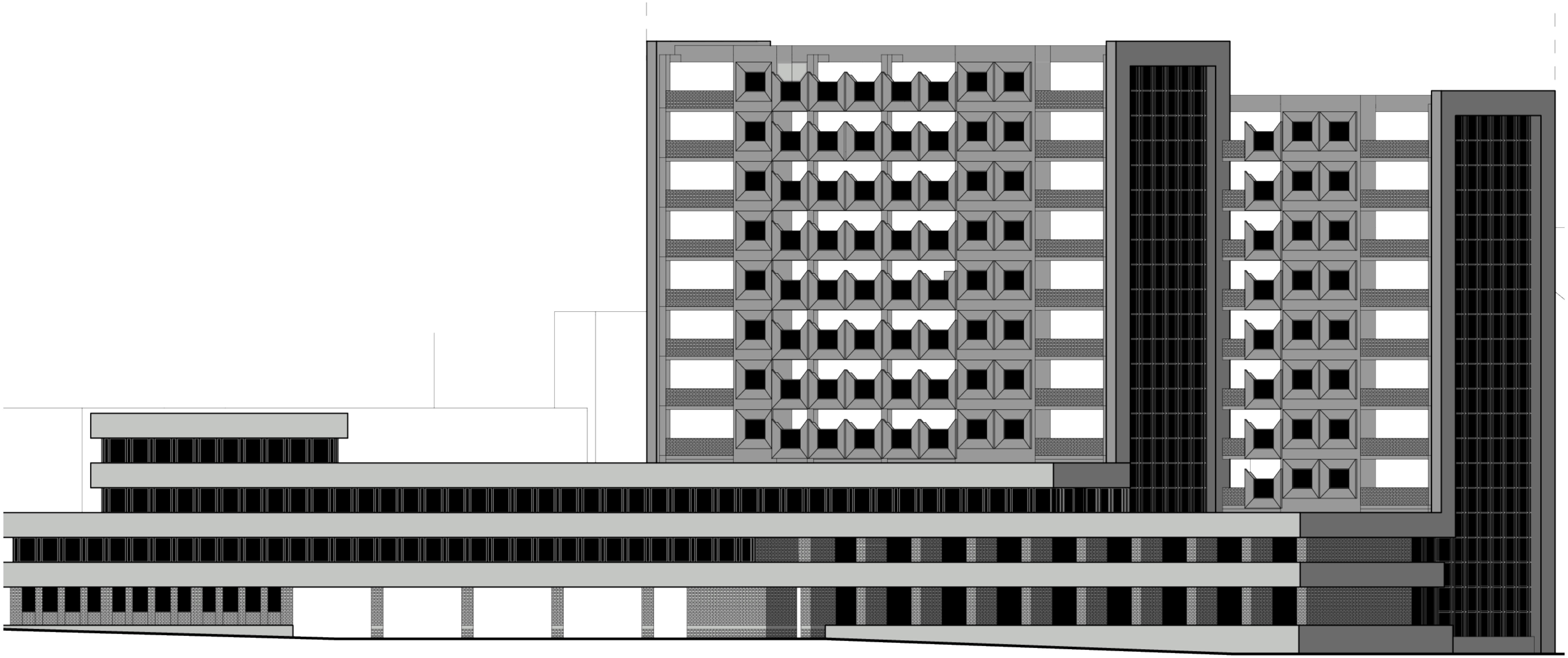
COURTYARD POROSITY



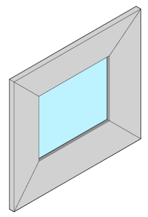
FACADE THRESHOLDS

MOVEMENT(L) **SIGHT (L)** SOUND(M) TOUCH (S)

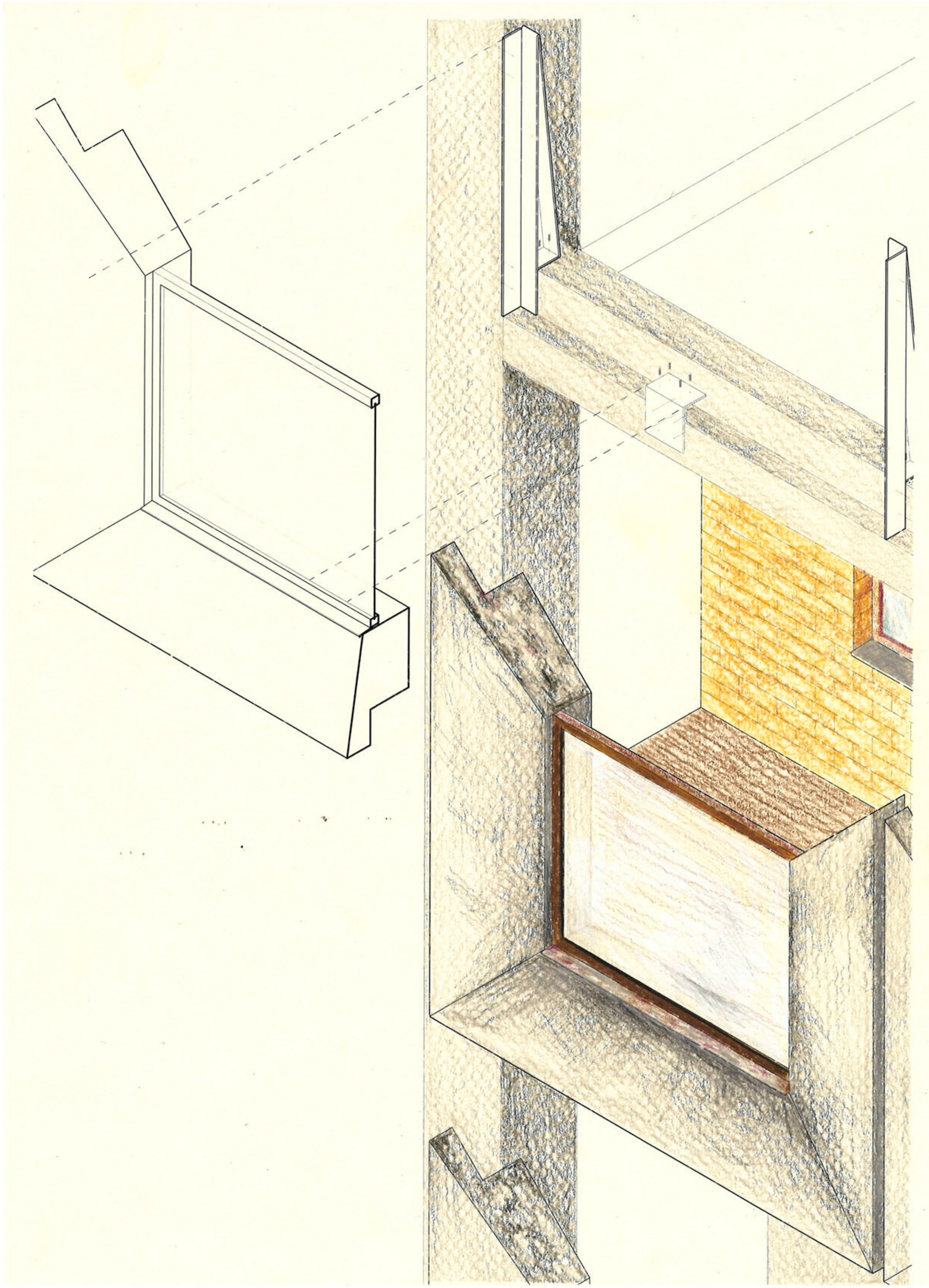




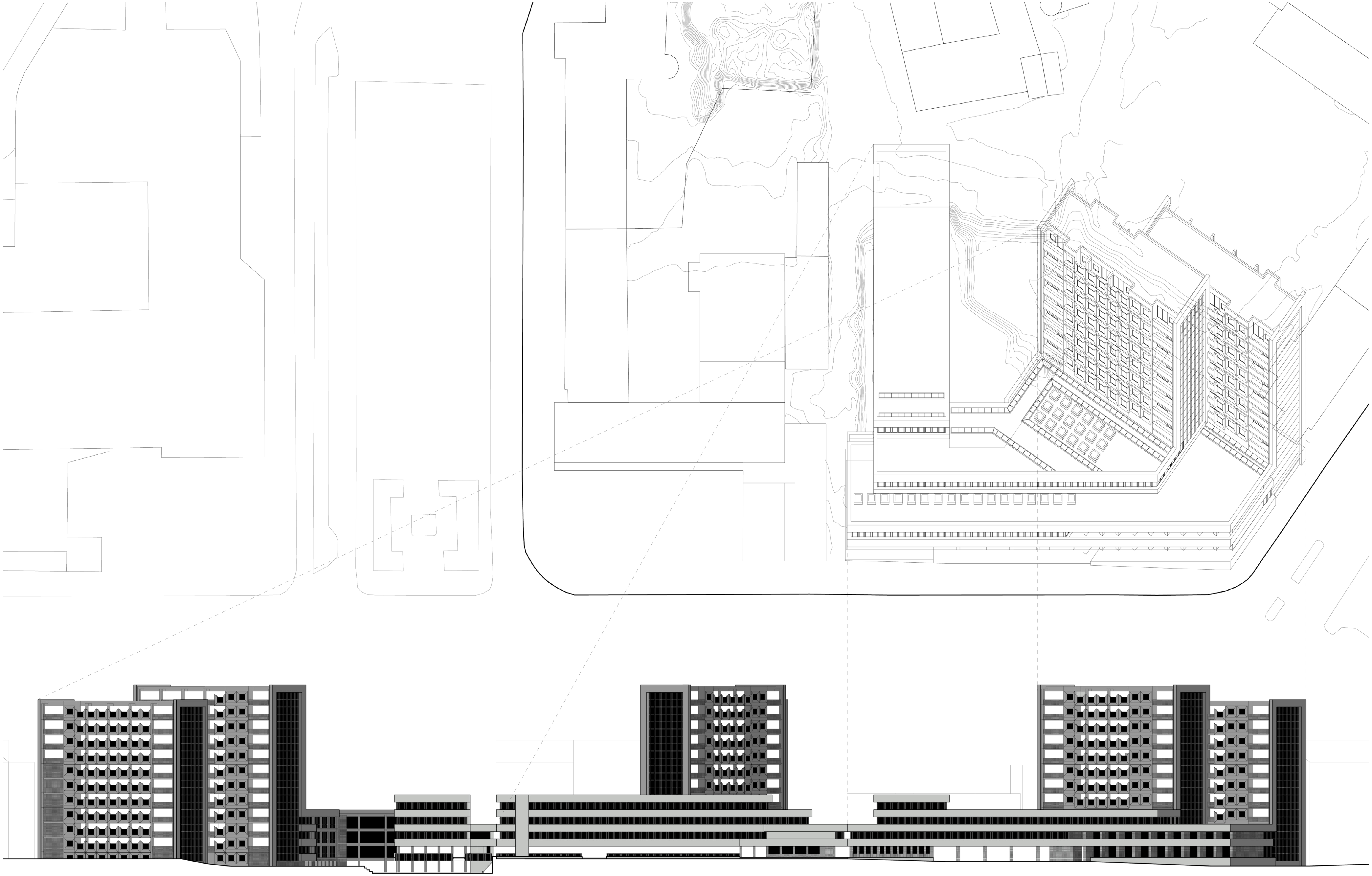
SOUTH ELEVATION



Window Frame
1500mm x 1200mm

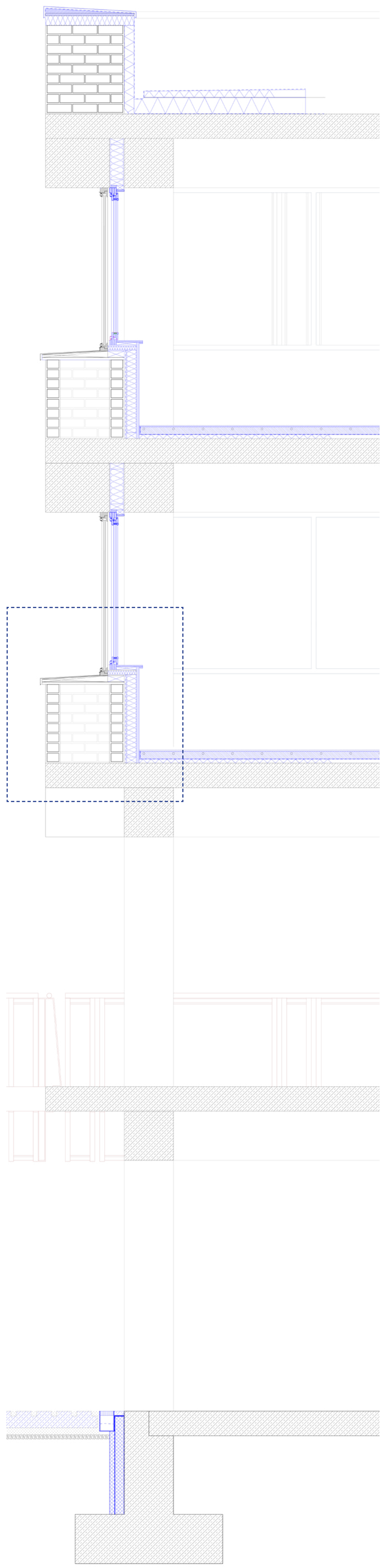


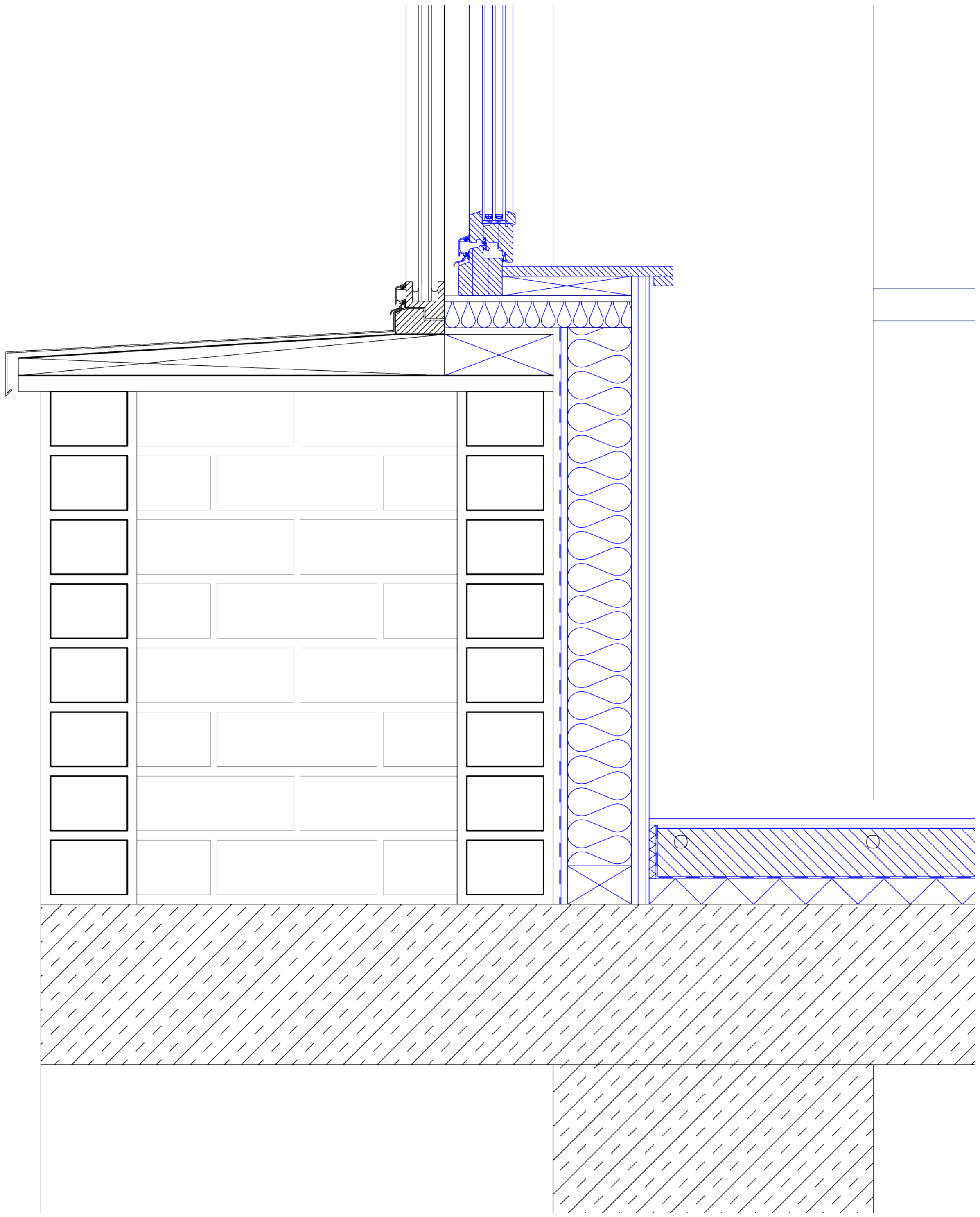
WINDOW INTO RAILING

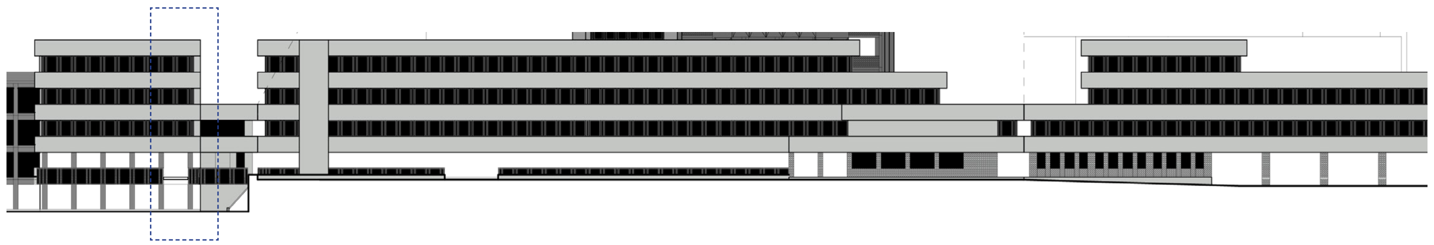


UNRAVELLED ELEVATION

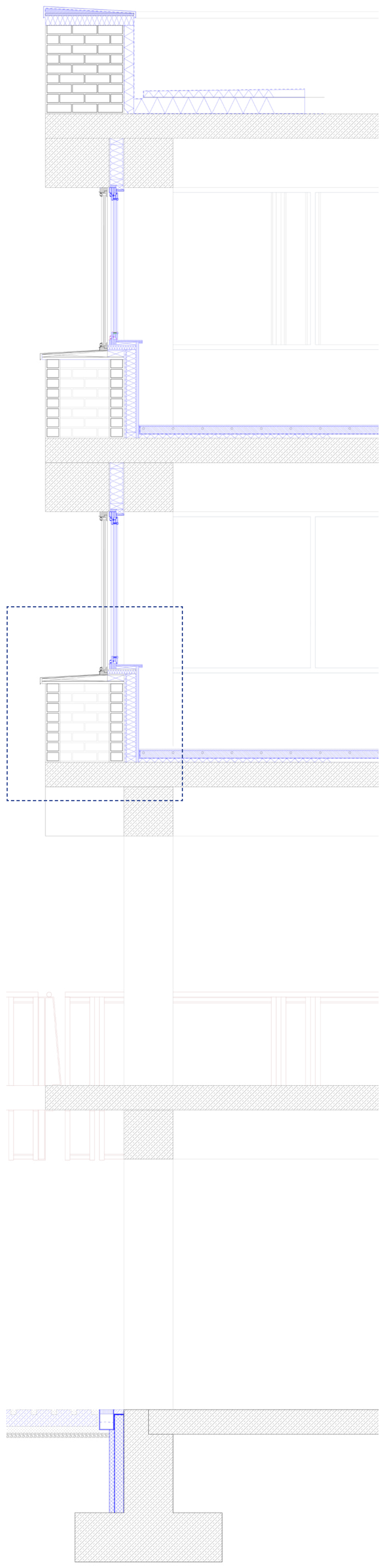
POROUS FACADE

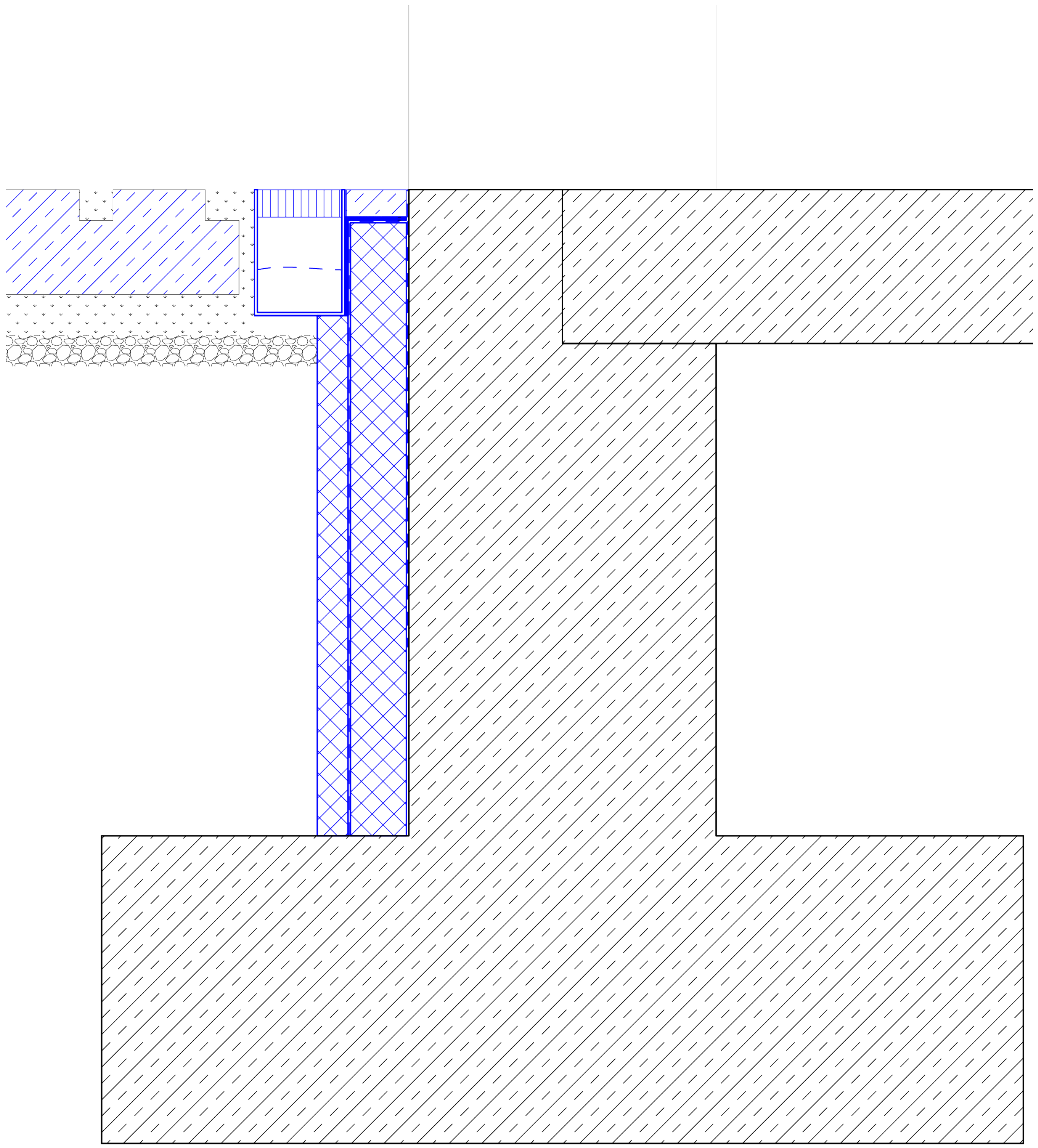


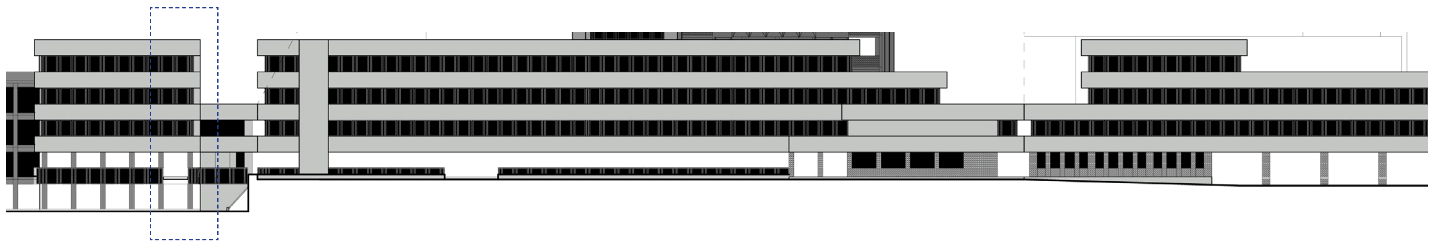




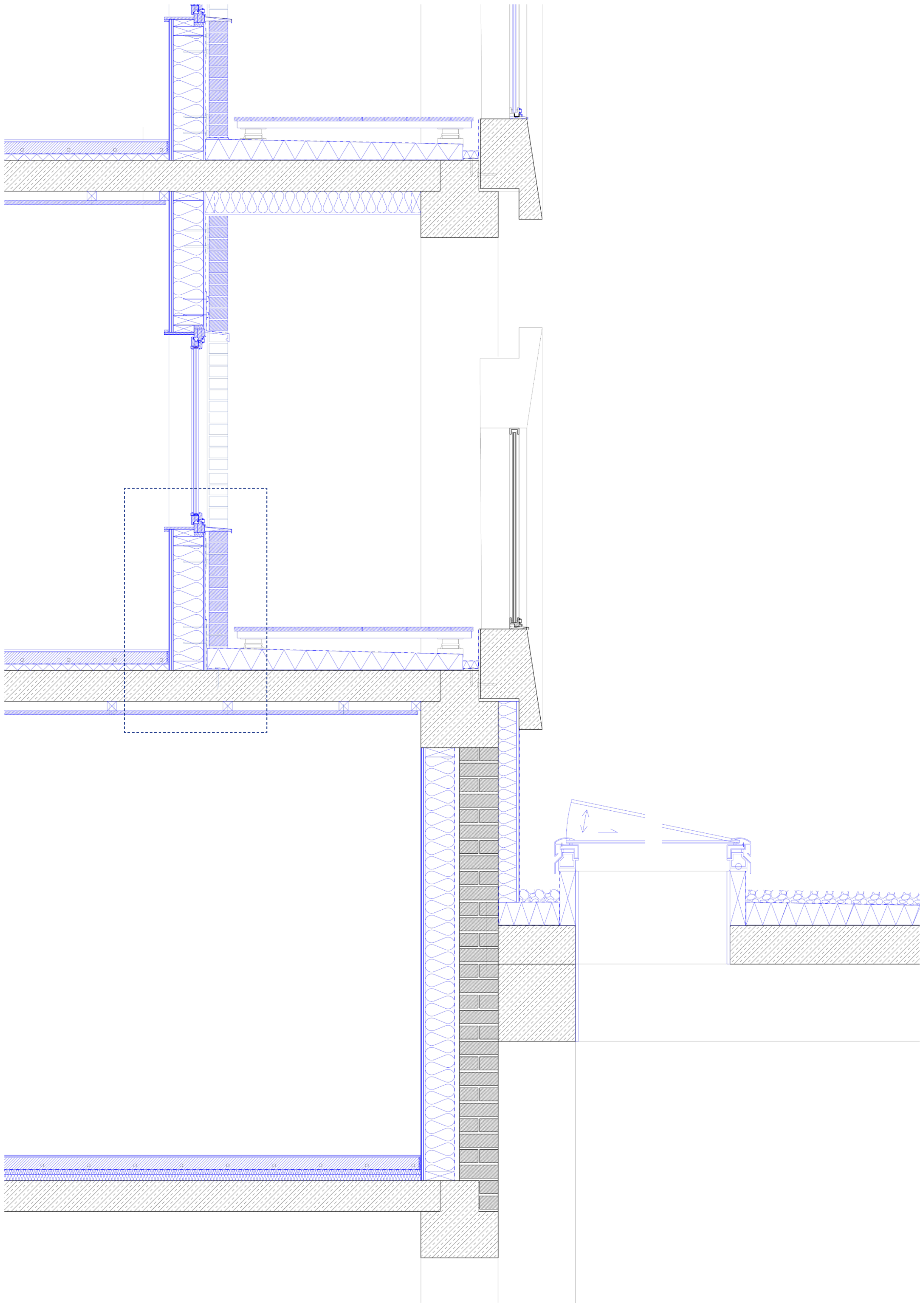
ELEVATION STRATEGY

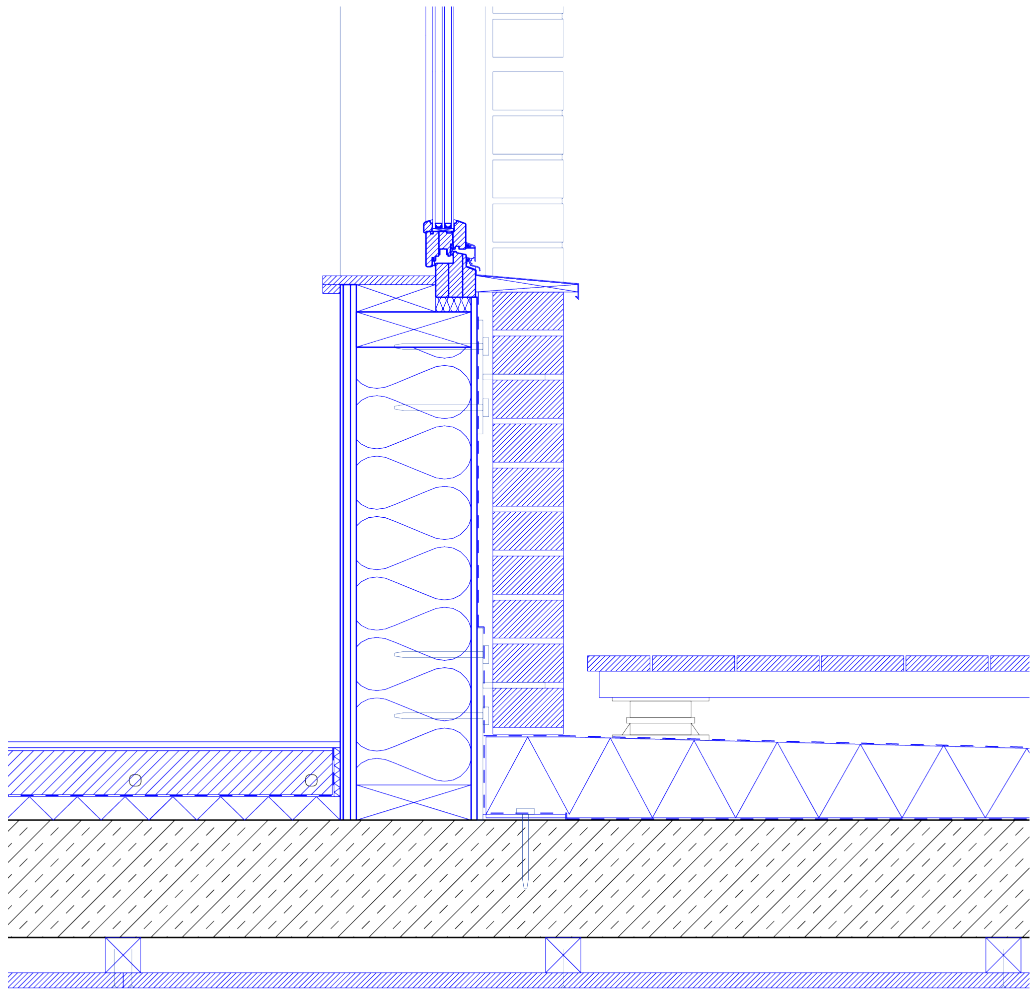


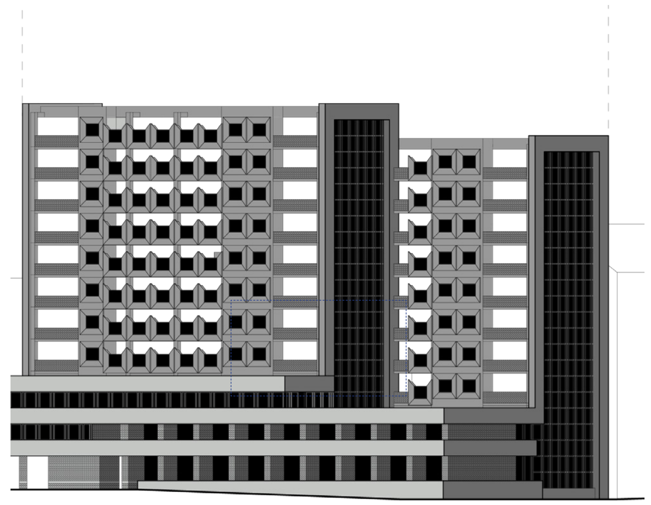




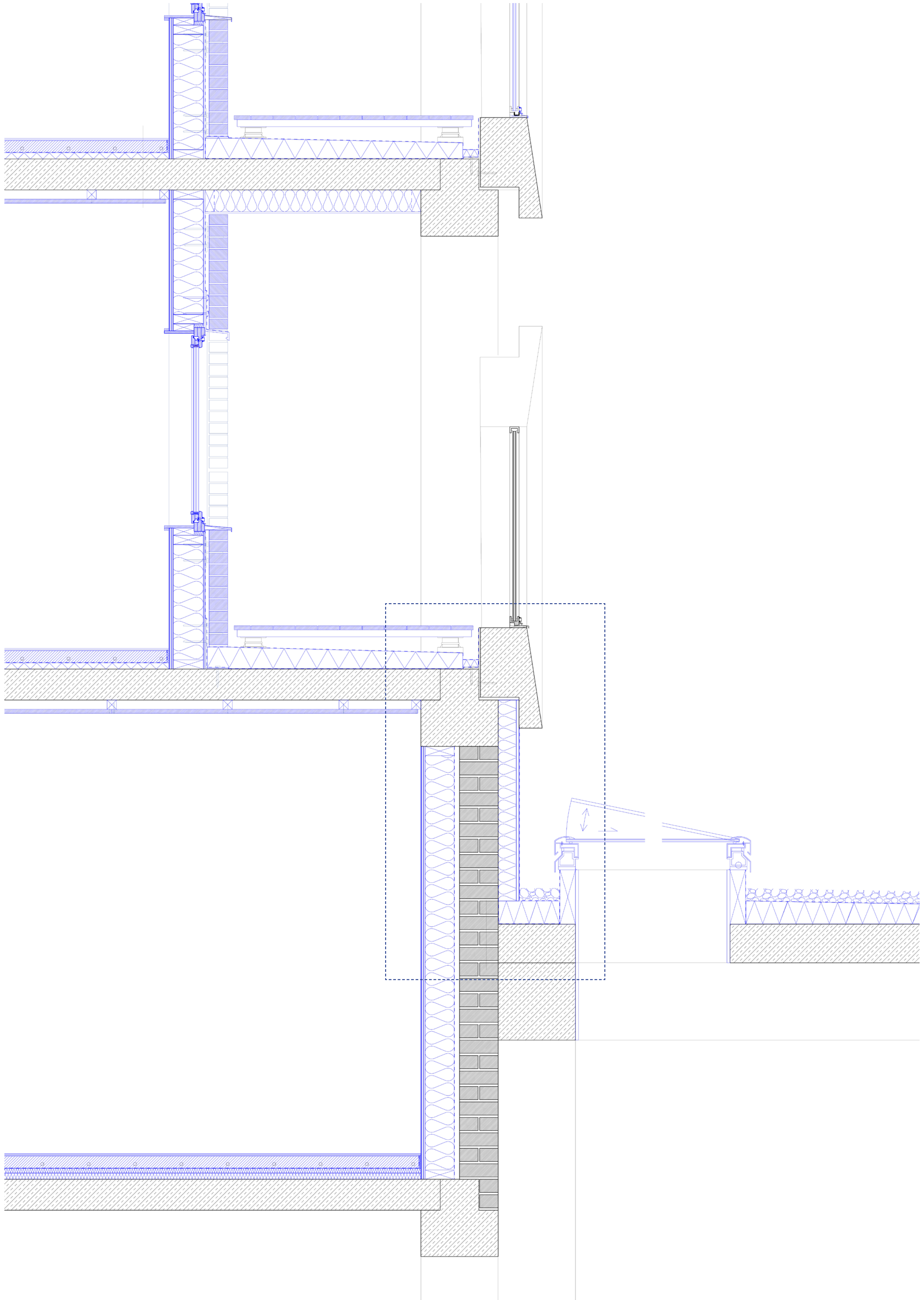
ELEVATION STRATEGY

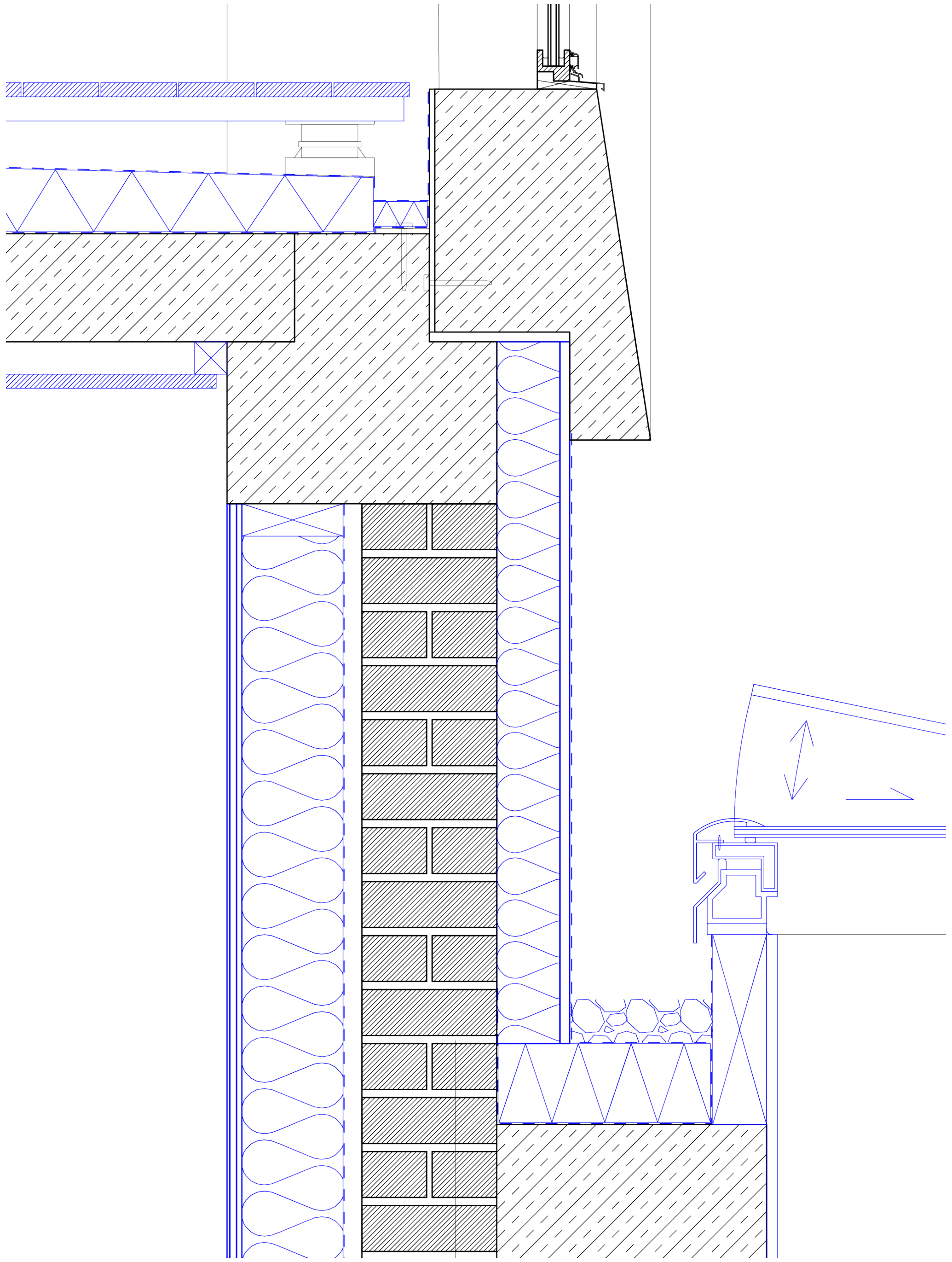


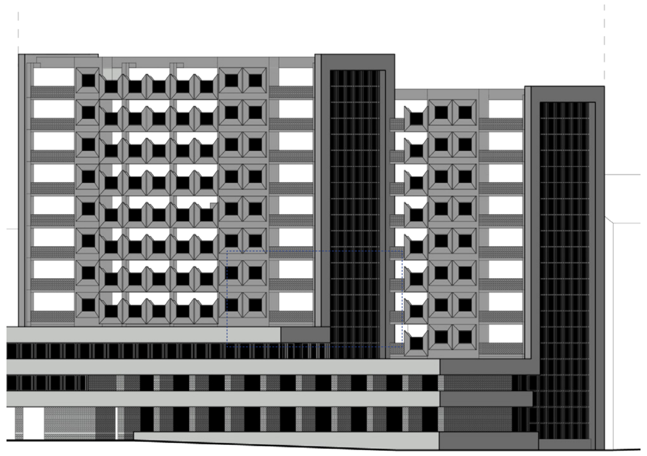




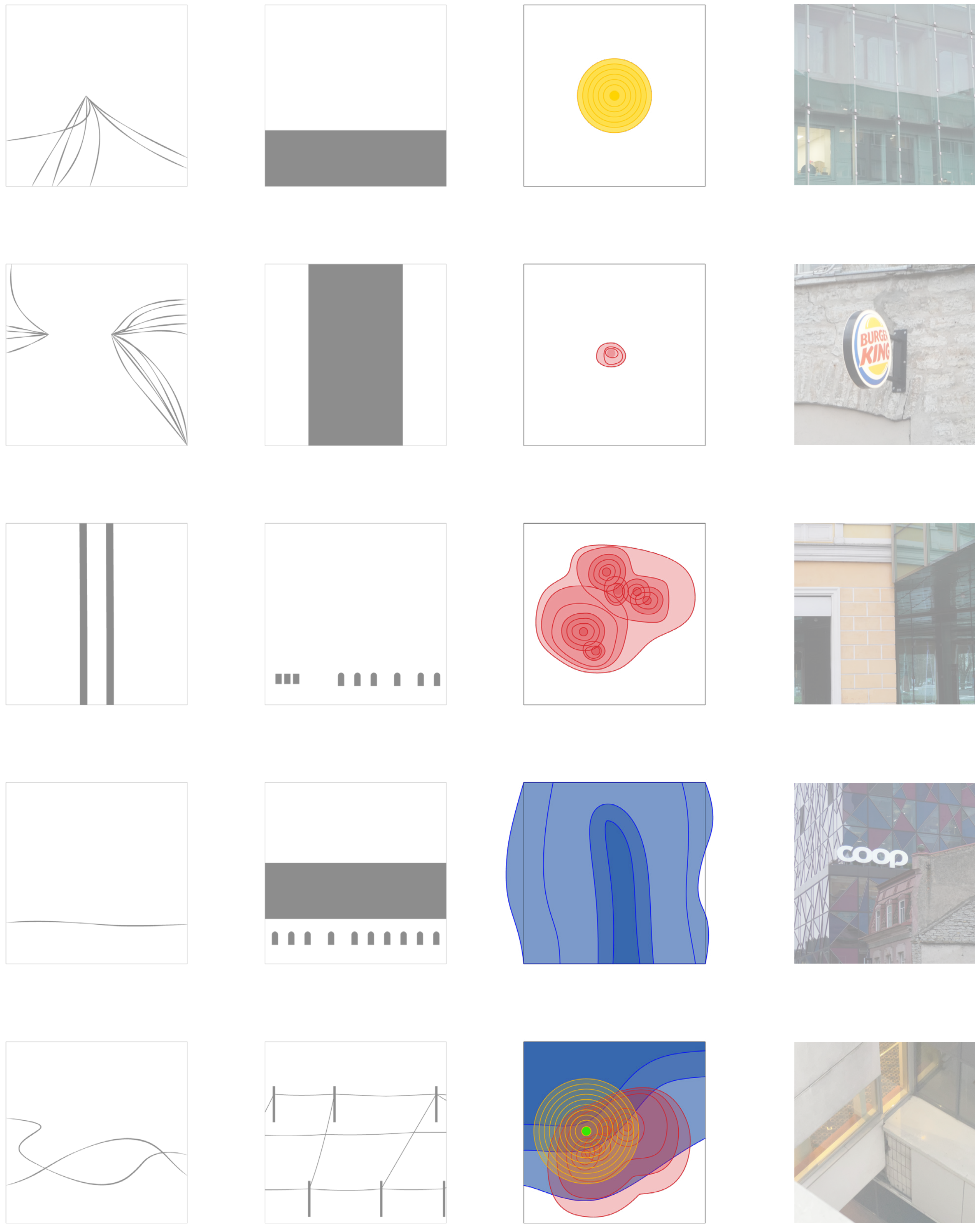
ELEVATION STRATEGY







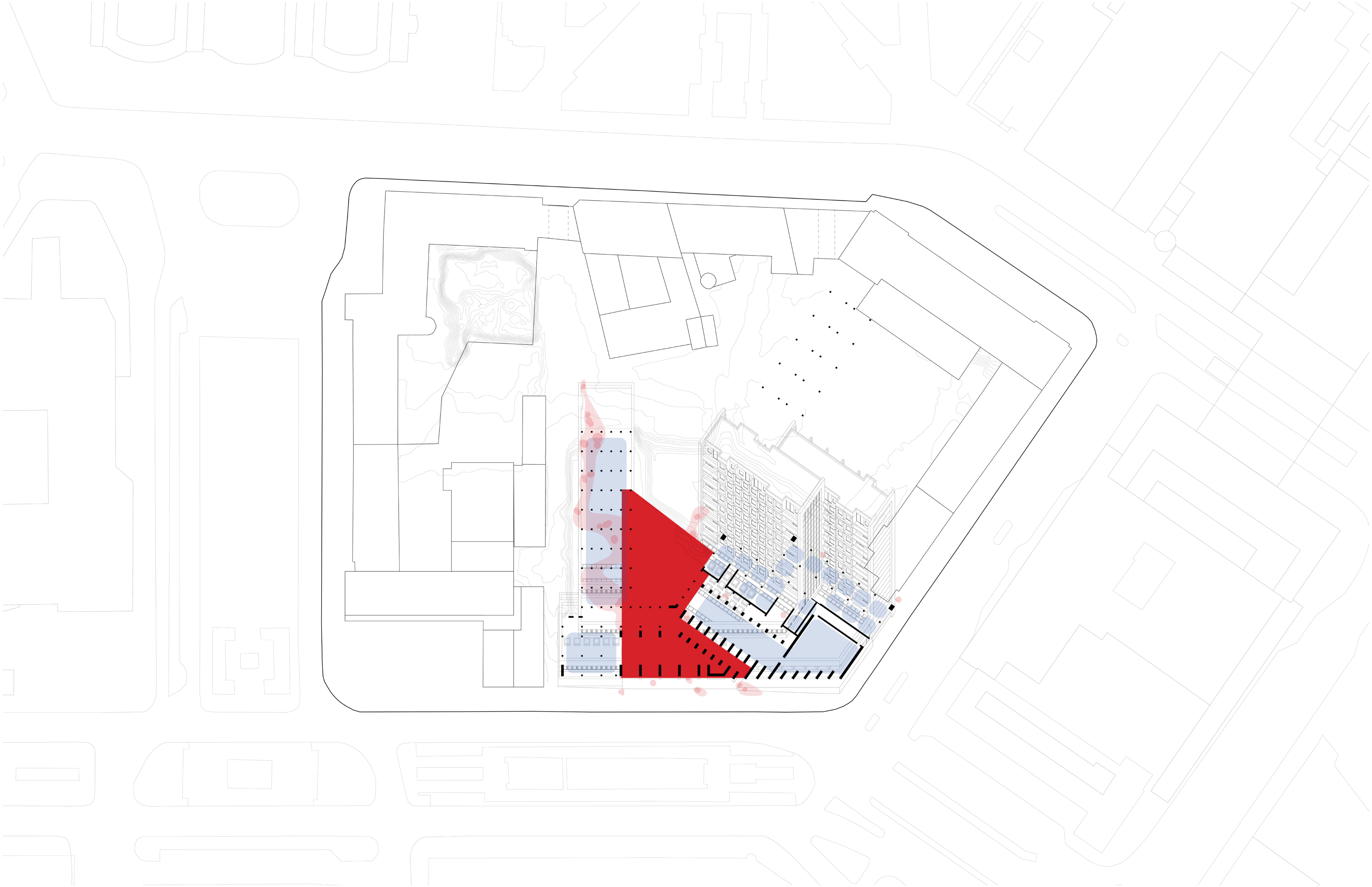
ELEVATION STRATEGY



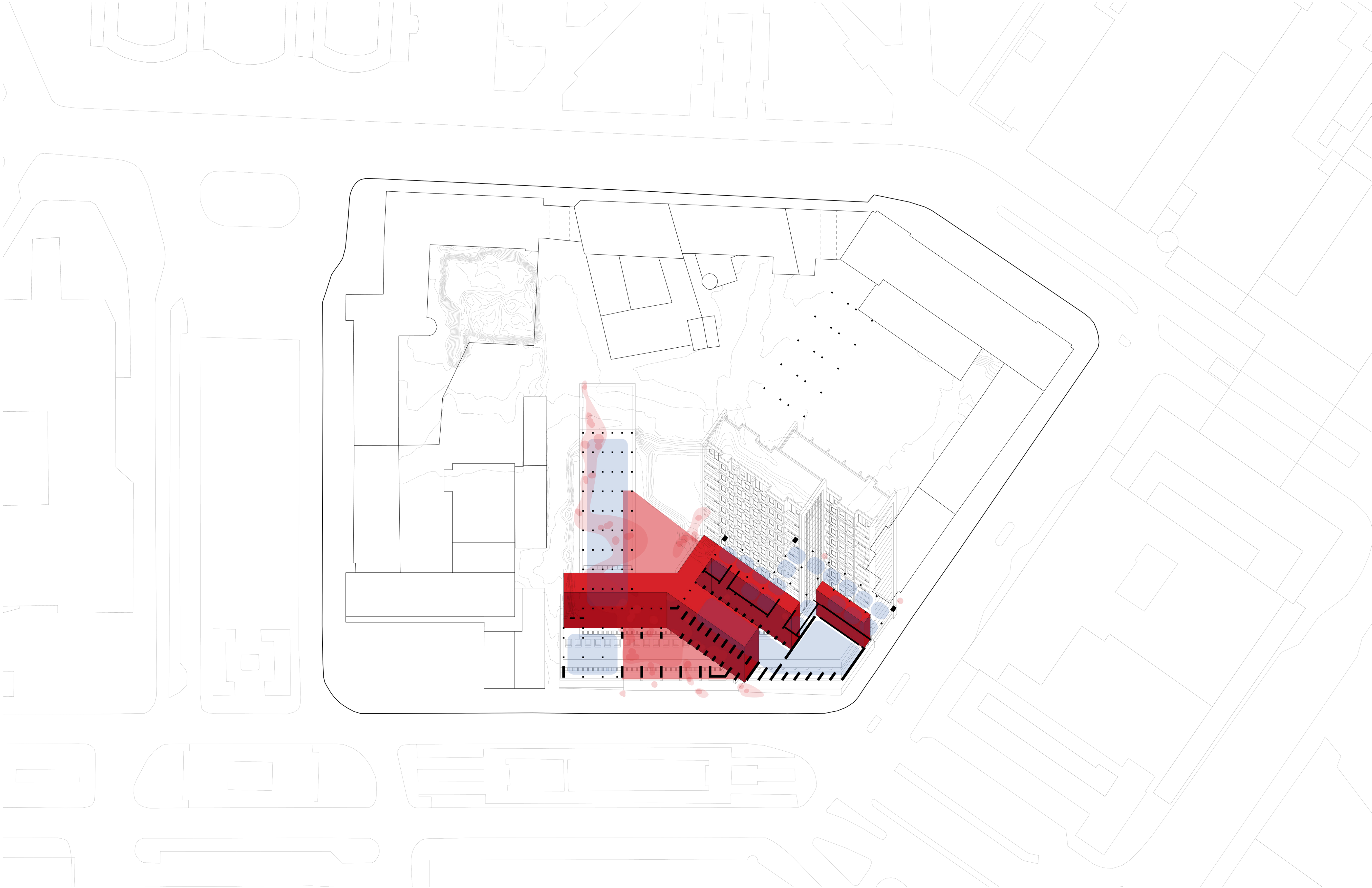
SPACES AND PROGRAM

MOVEMENT(L) SIGHT (L) **SOUND(M)** TOUCH (S)

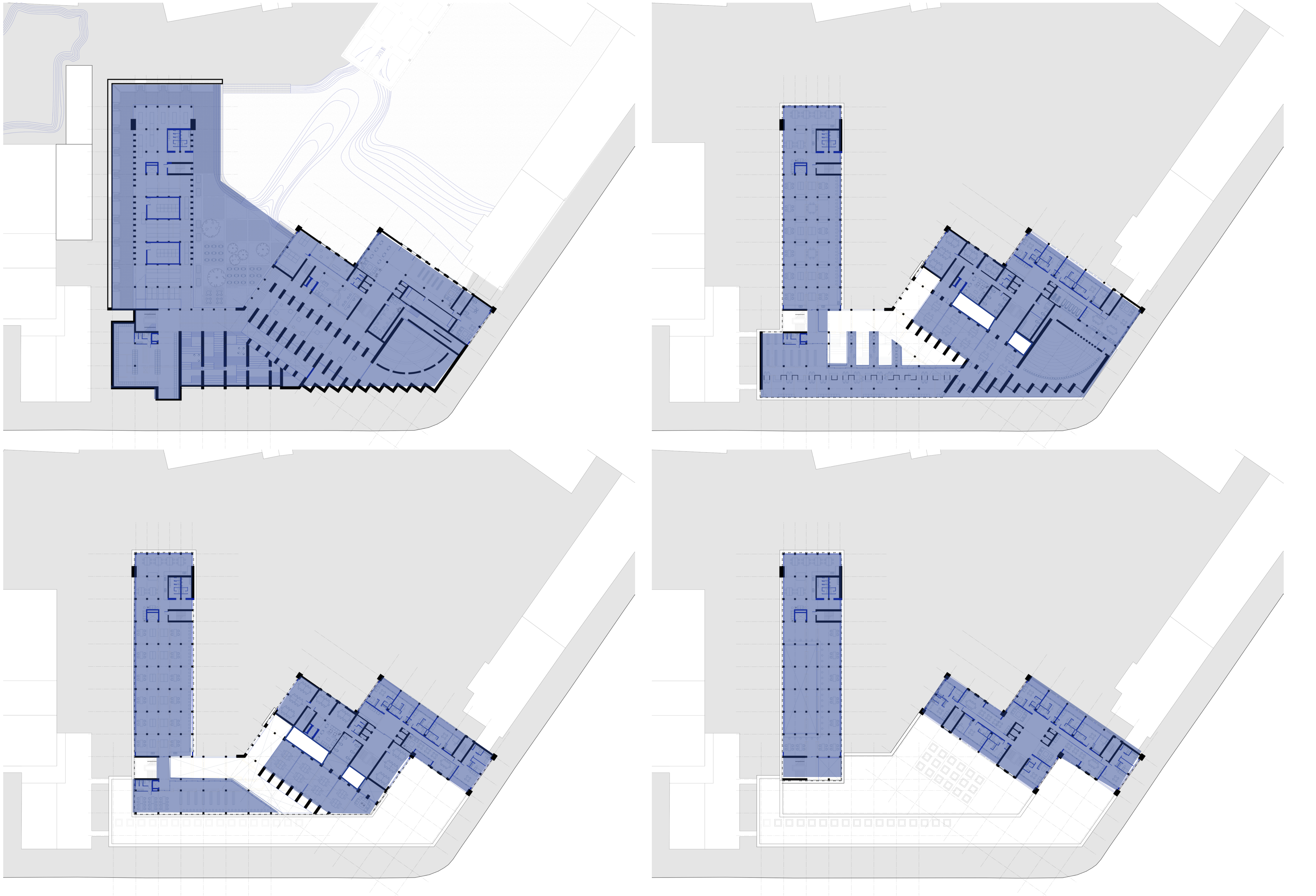
REAPPROPRIATING SOUND FOR SOCIAL ENCOUNTER



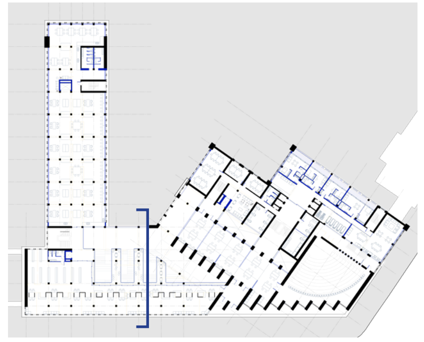
MAIN SQUARE

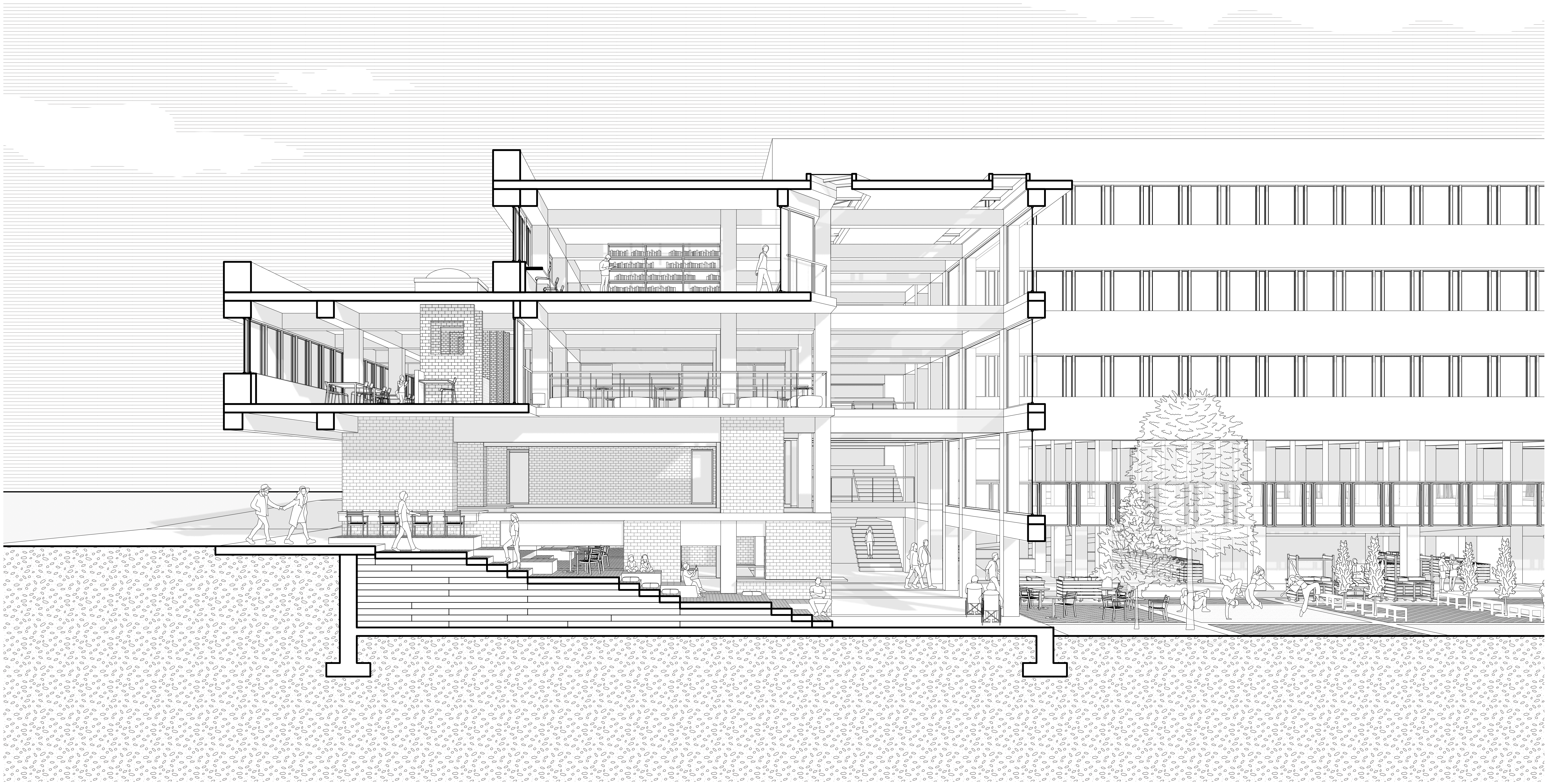


ATRIUM: BINDS AND DIVIDES

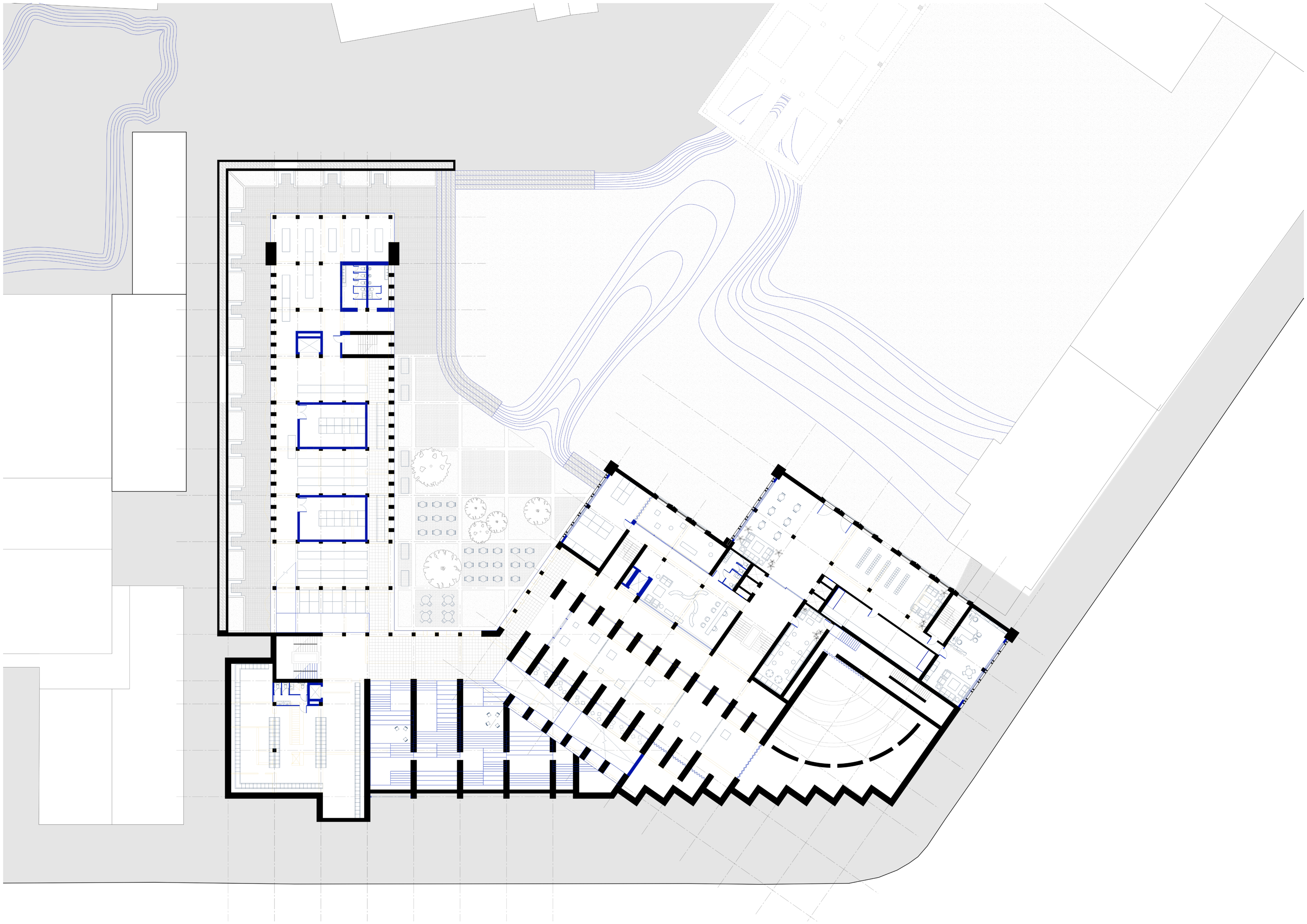


ATRIUM: BINDS AND DIVIDES



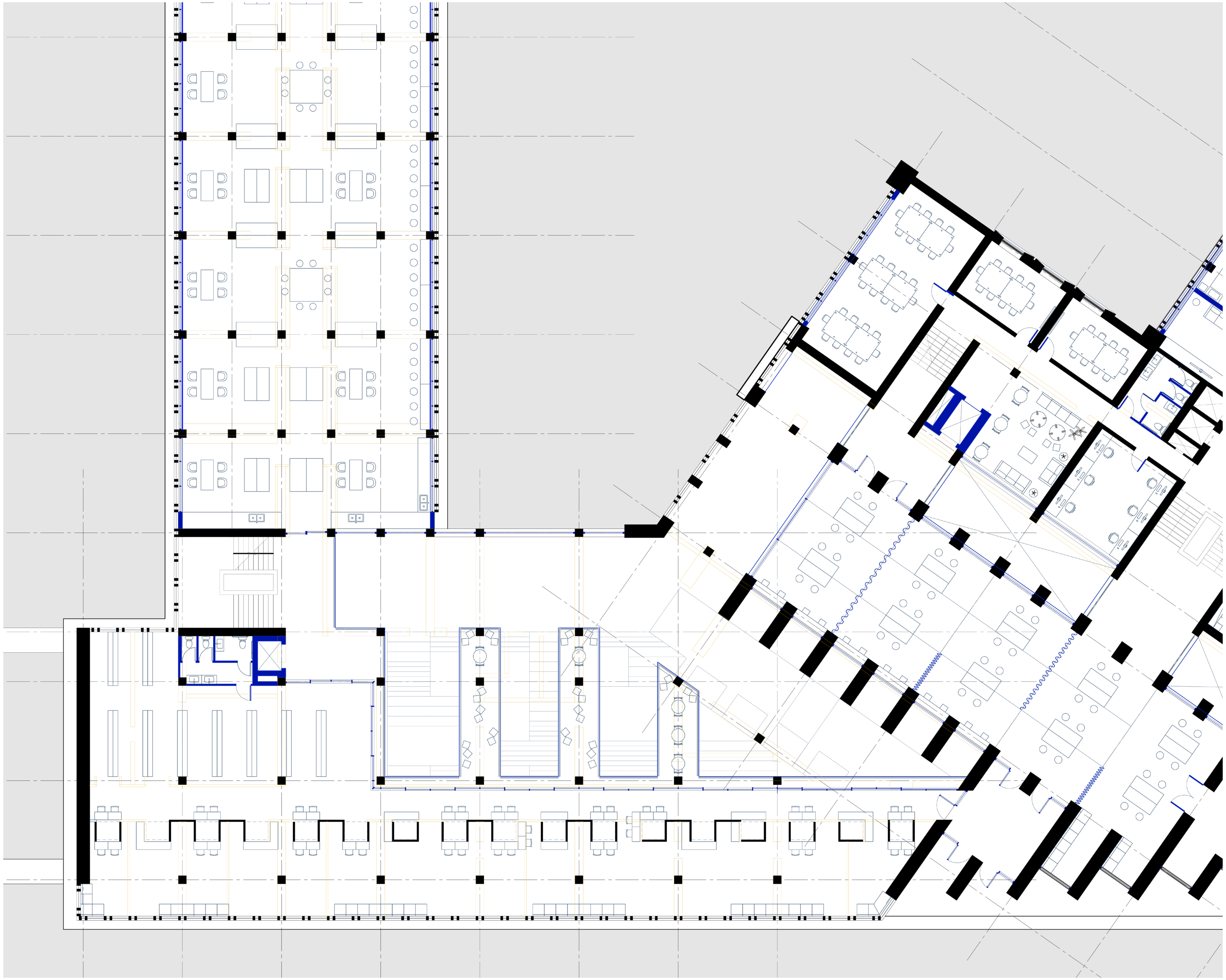


VERTICAL SQUARE



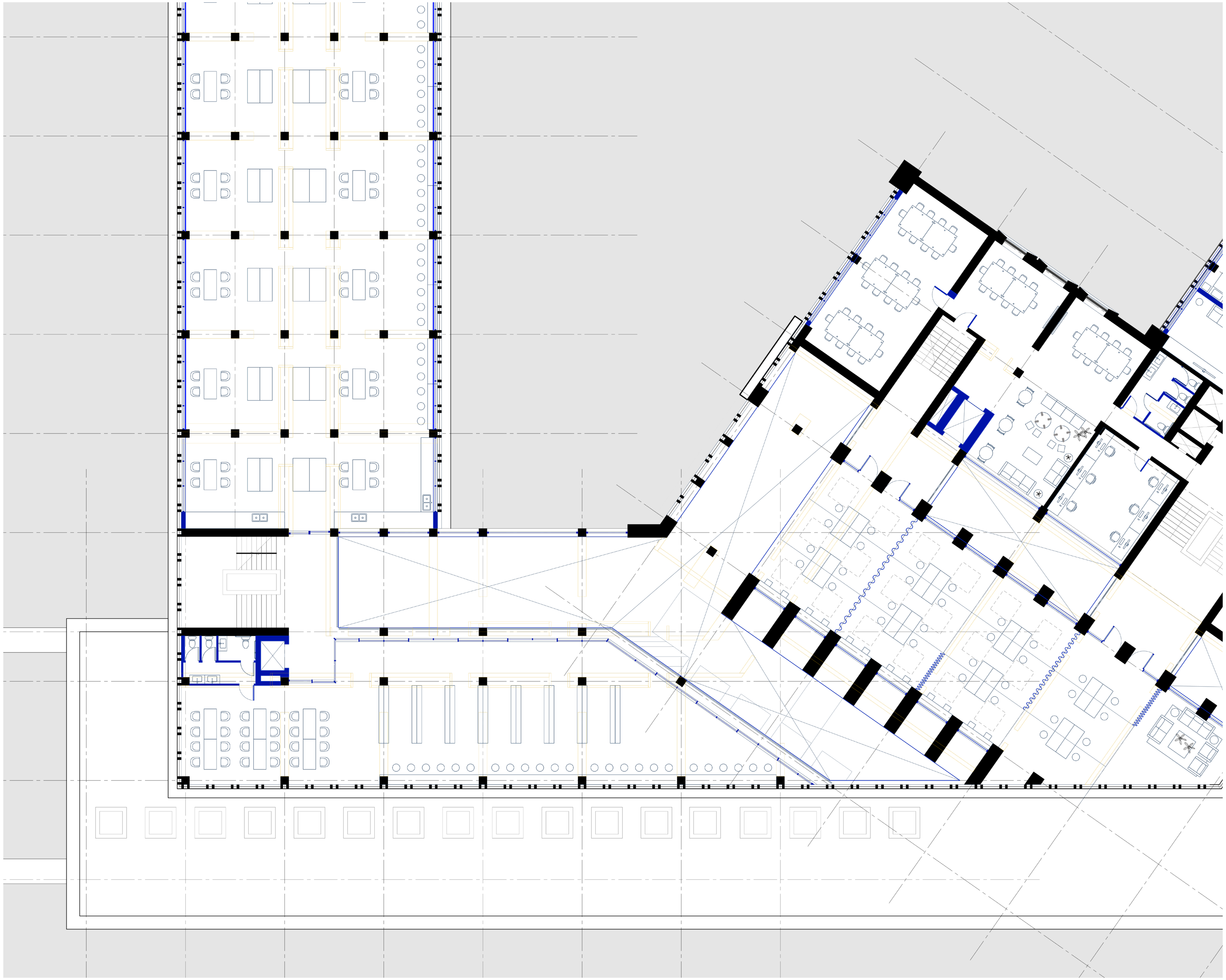
OPENED UP BASEMENT PLAN

COURTYARD



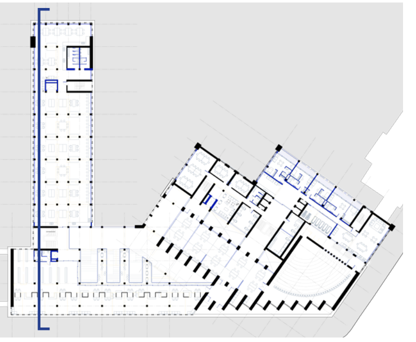
STUDY SPACE FIRST FLOOR

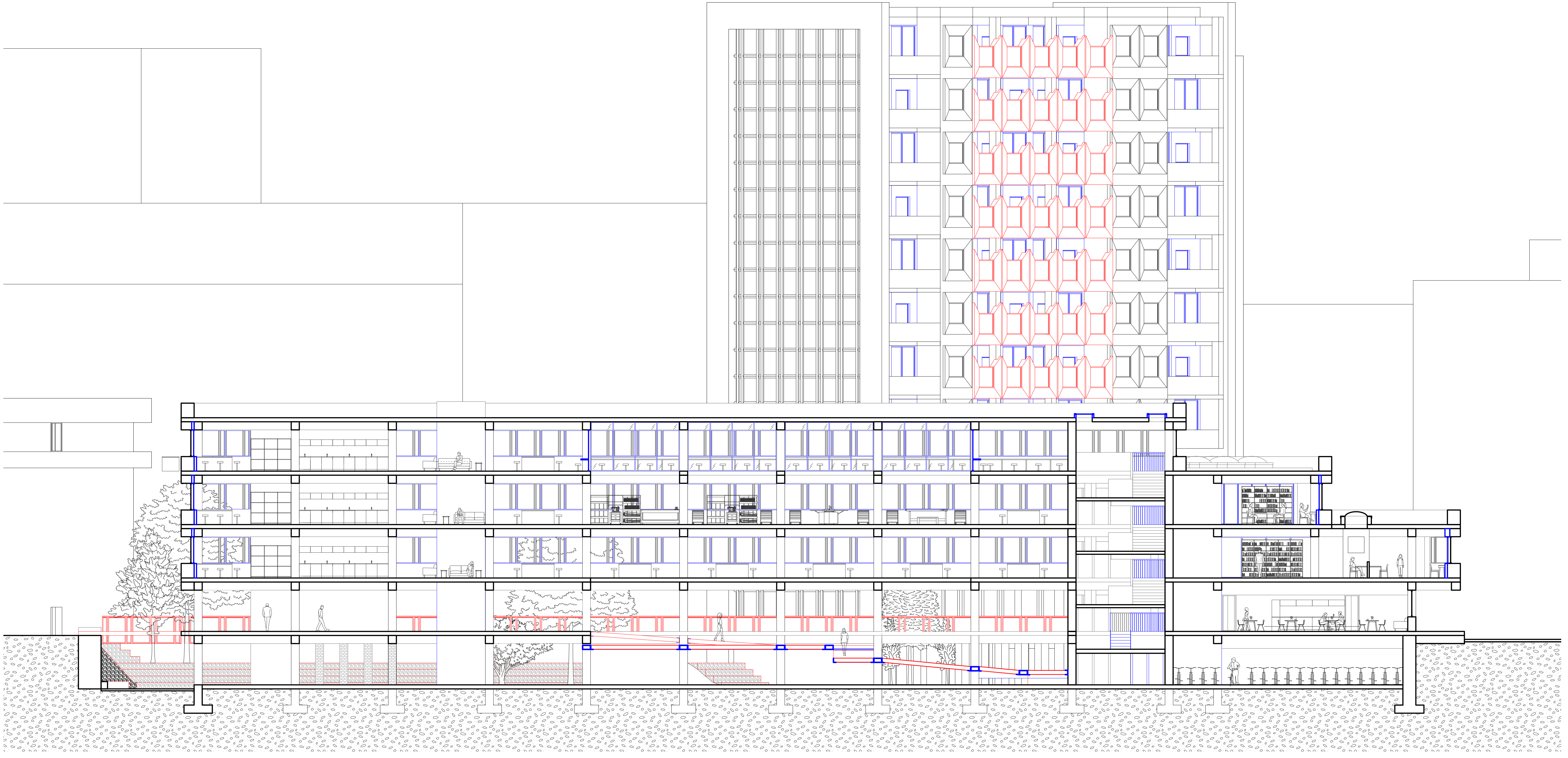
VERTICAL EXTENSION OF THE SQUARE



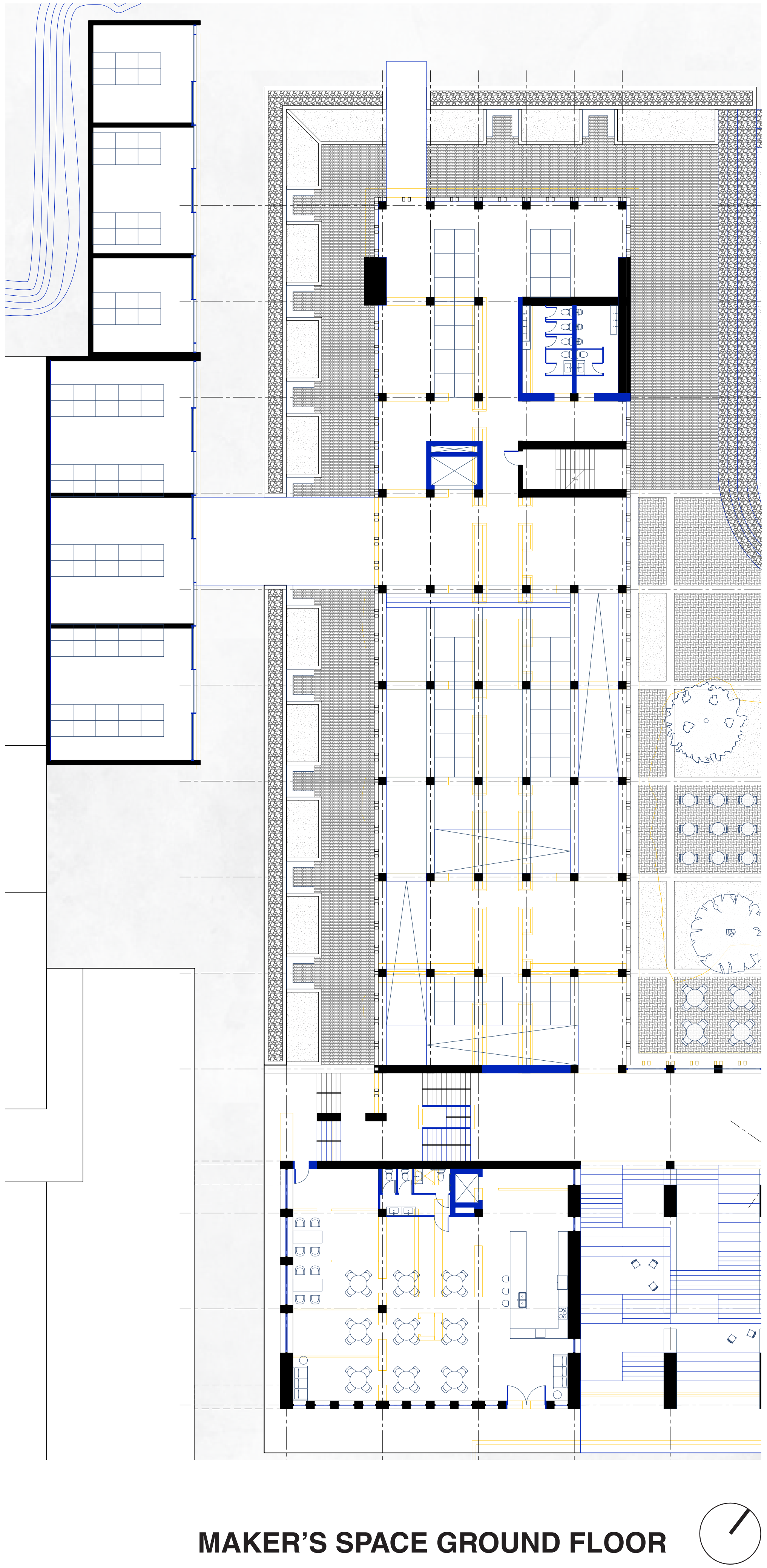
STUDY SPACE SECOND FLOOR

STUDY SPACE



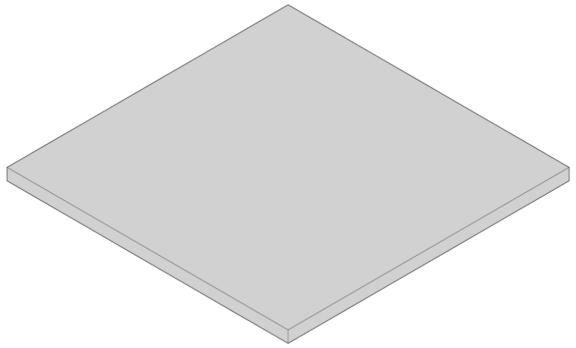


MAKER'S SPACE SECTION

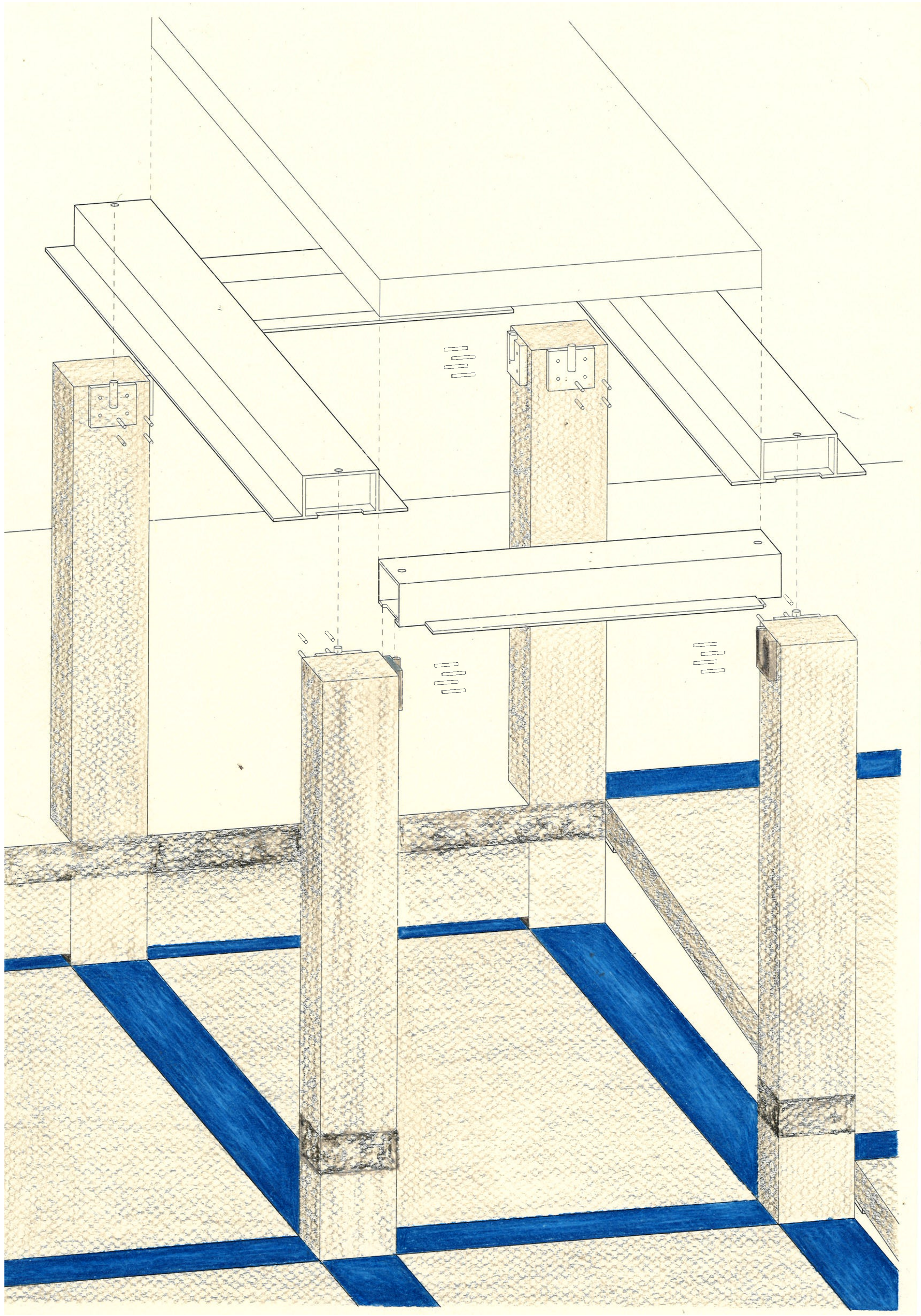


MAKER'S SPACE GROUND FLOOR

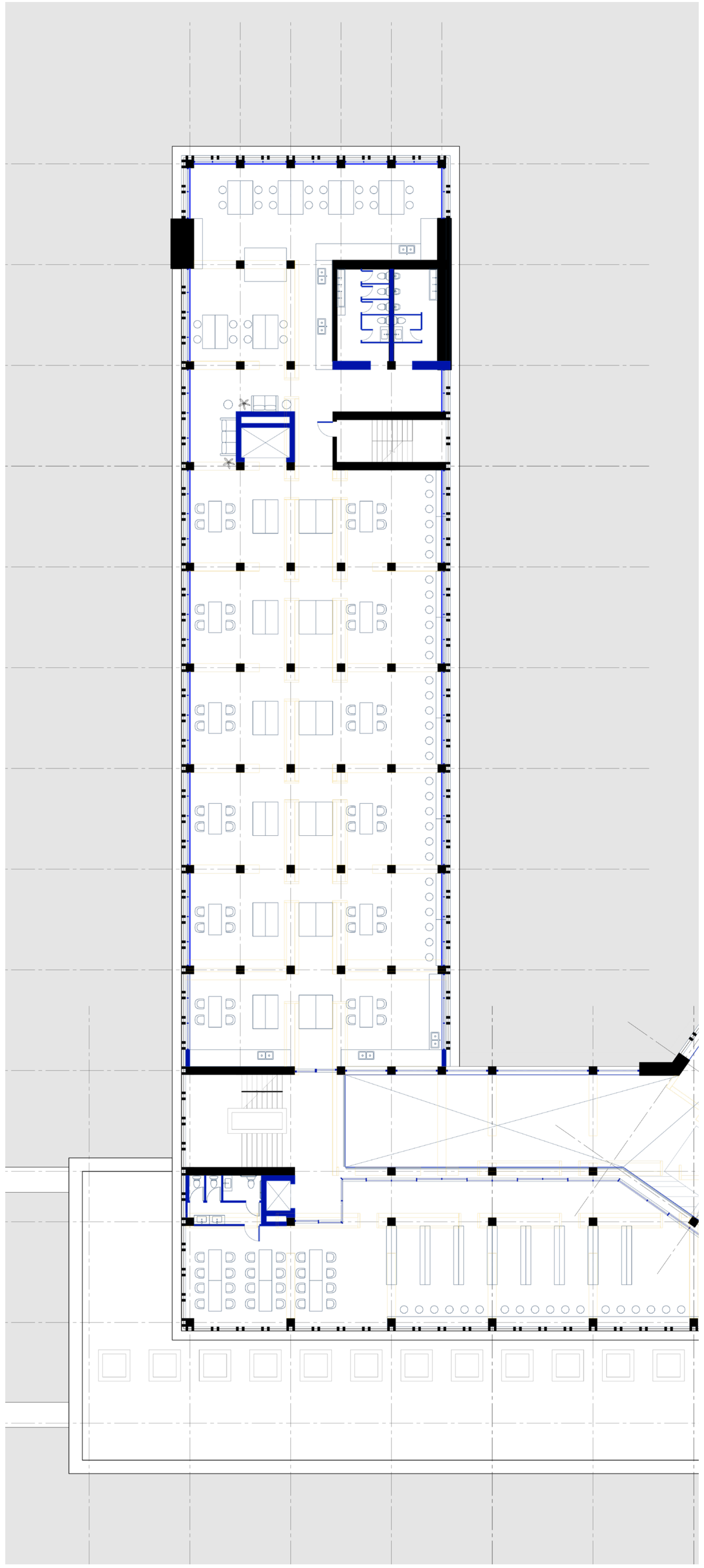
MULTIPURPOSE SPACE

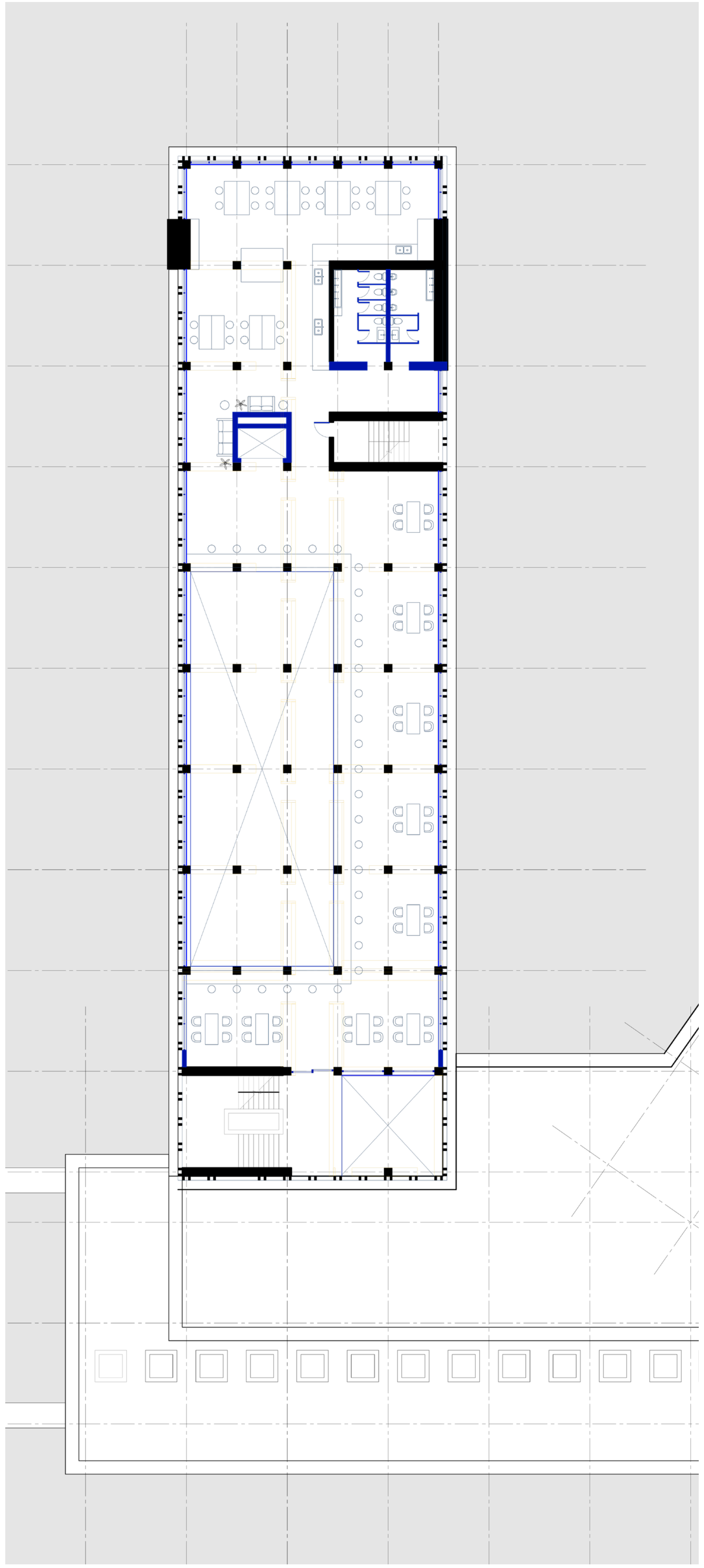


Prefabricated Floor Panel
6000mm x 6000mm x 250mm



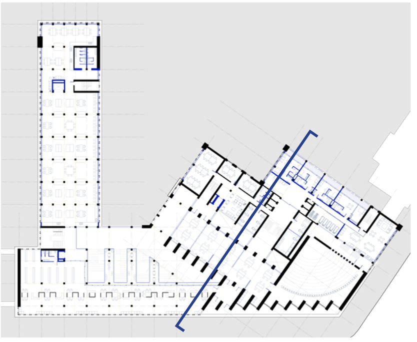
SLAB INTO SLAB



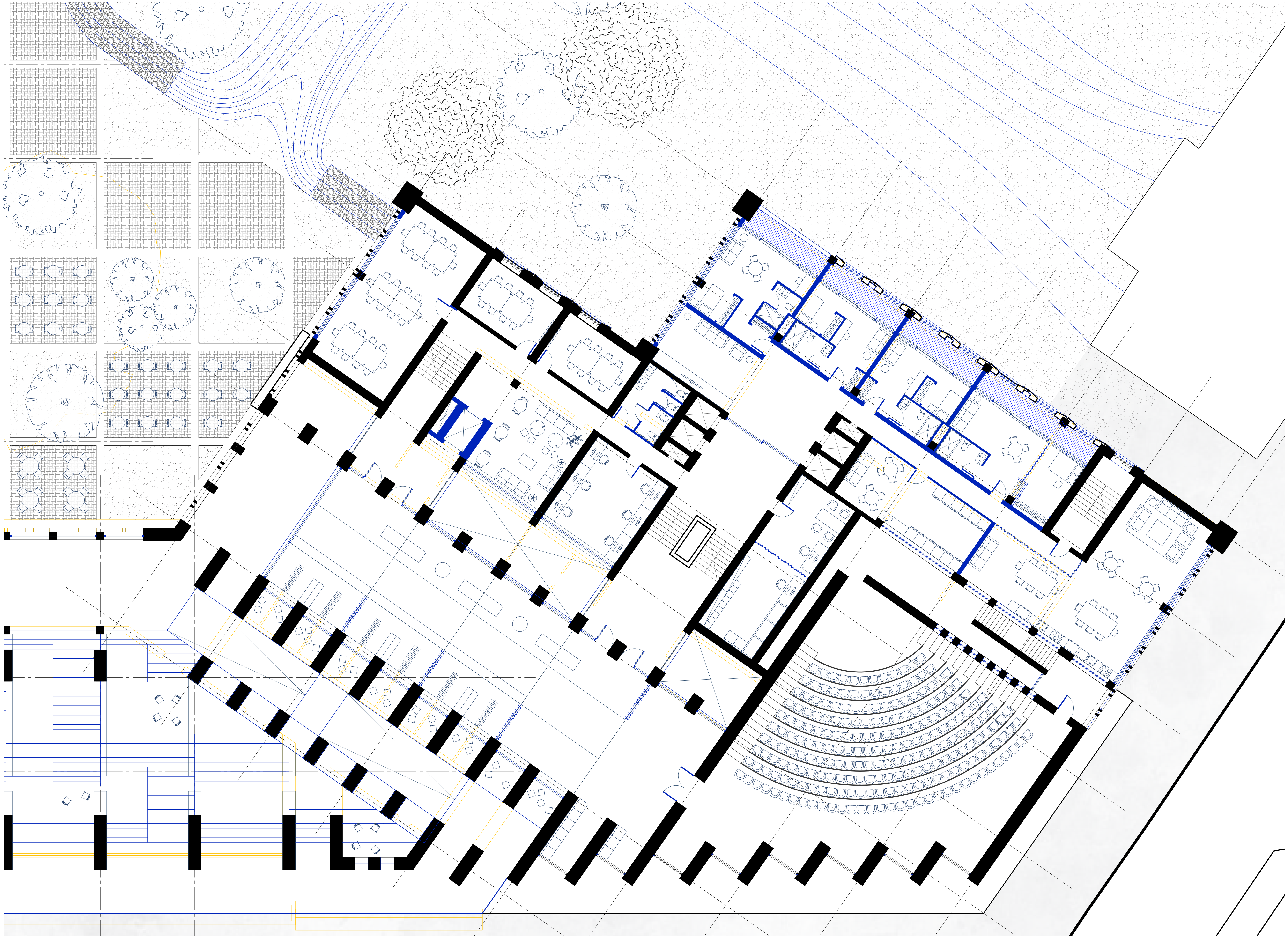


MAKER'S SPACE SECOND AND THIRD FLOOR

MAKER'S SPACE

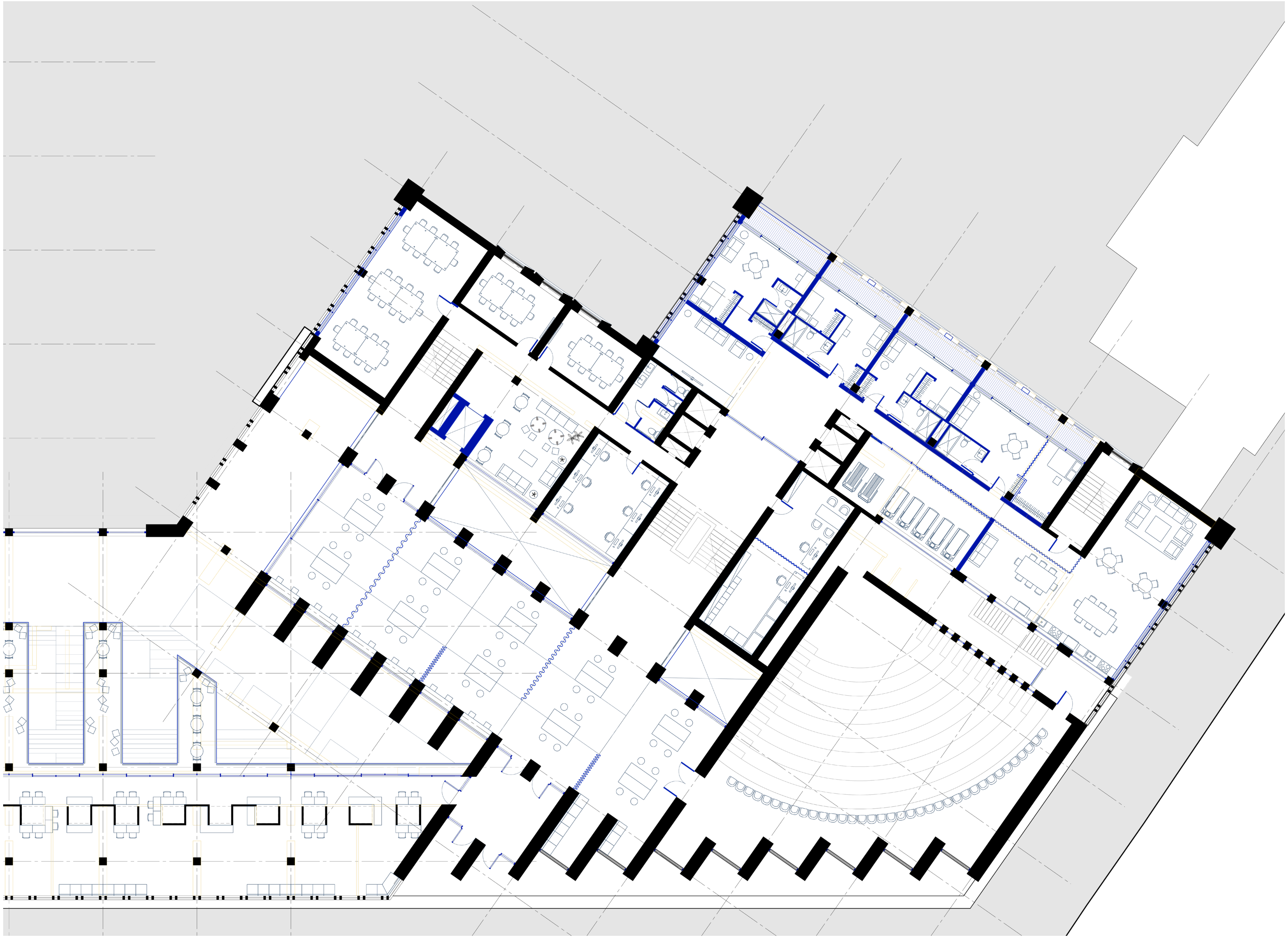


DWELLING AND ART LAB SECTION CONNECTION

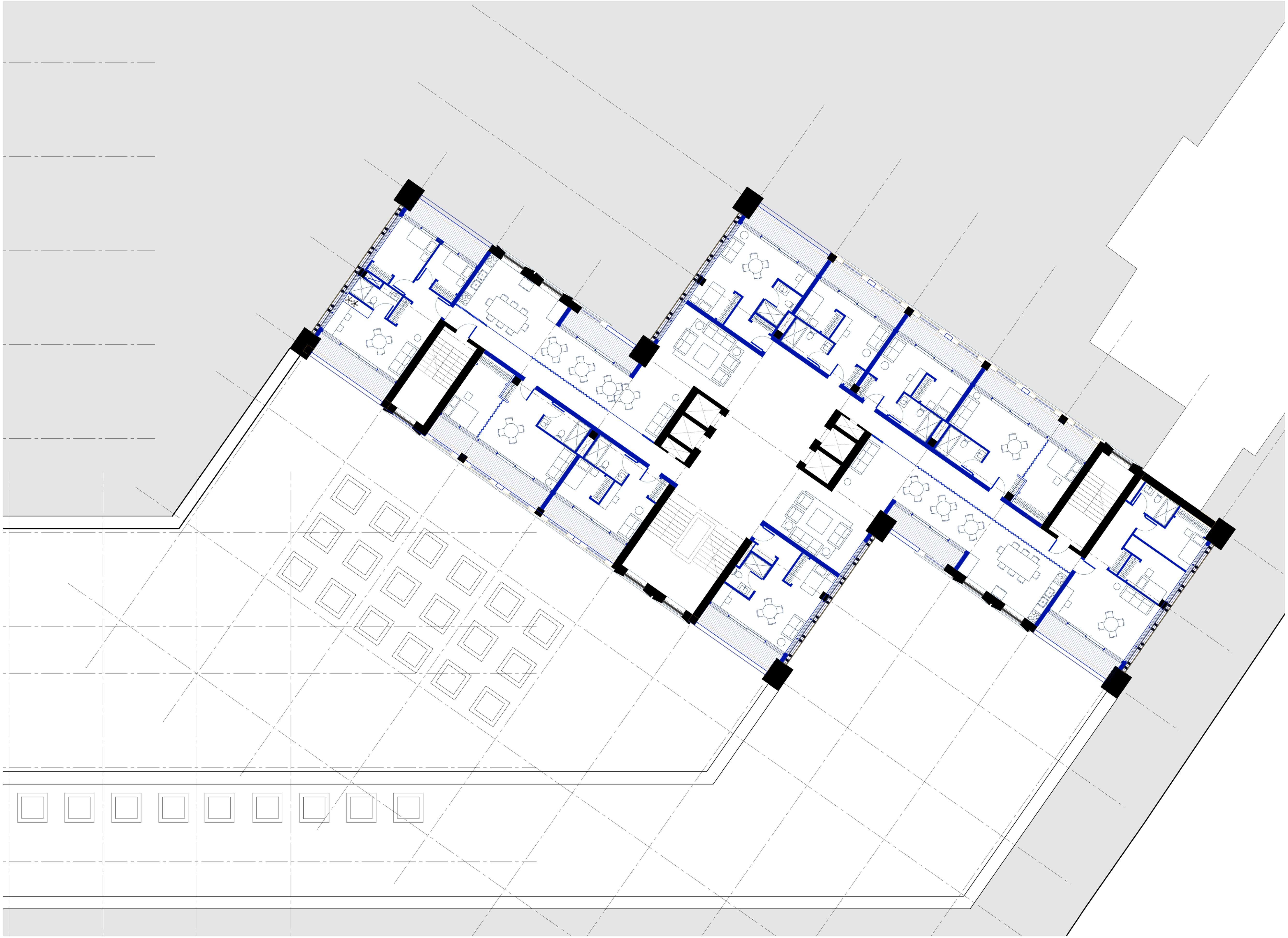


ART LAB GROUND FLOOR

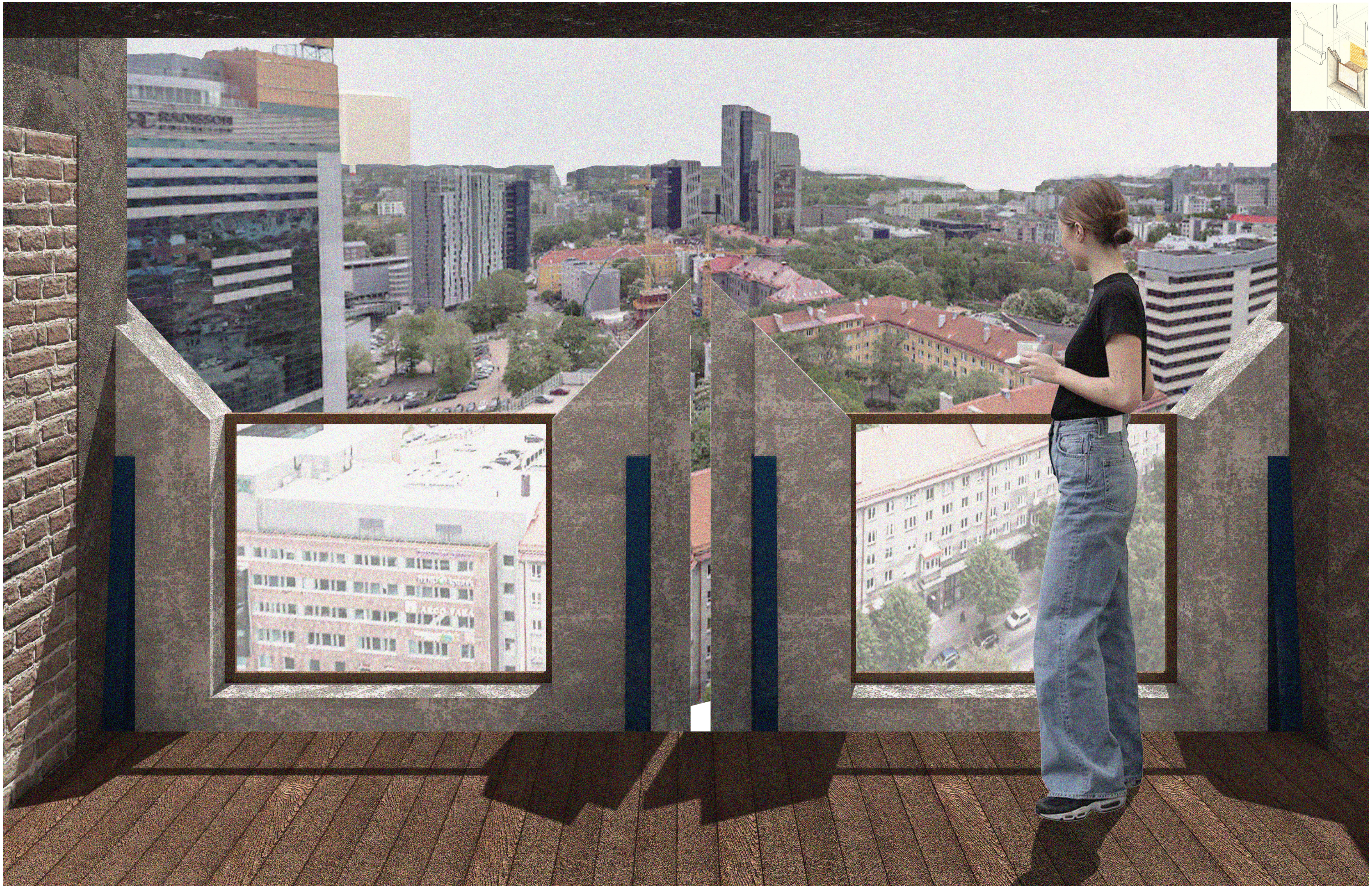
NOOKS UNDER SKYLIGHT



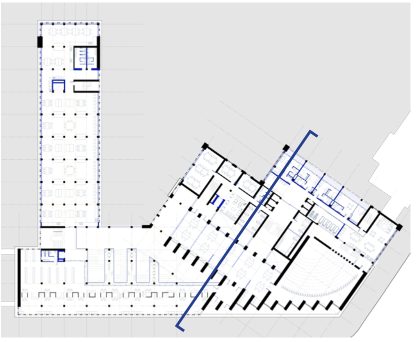
TOWER FIRST FLOOR

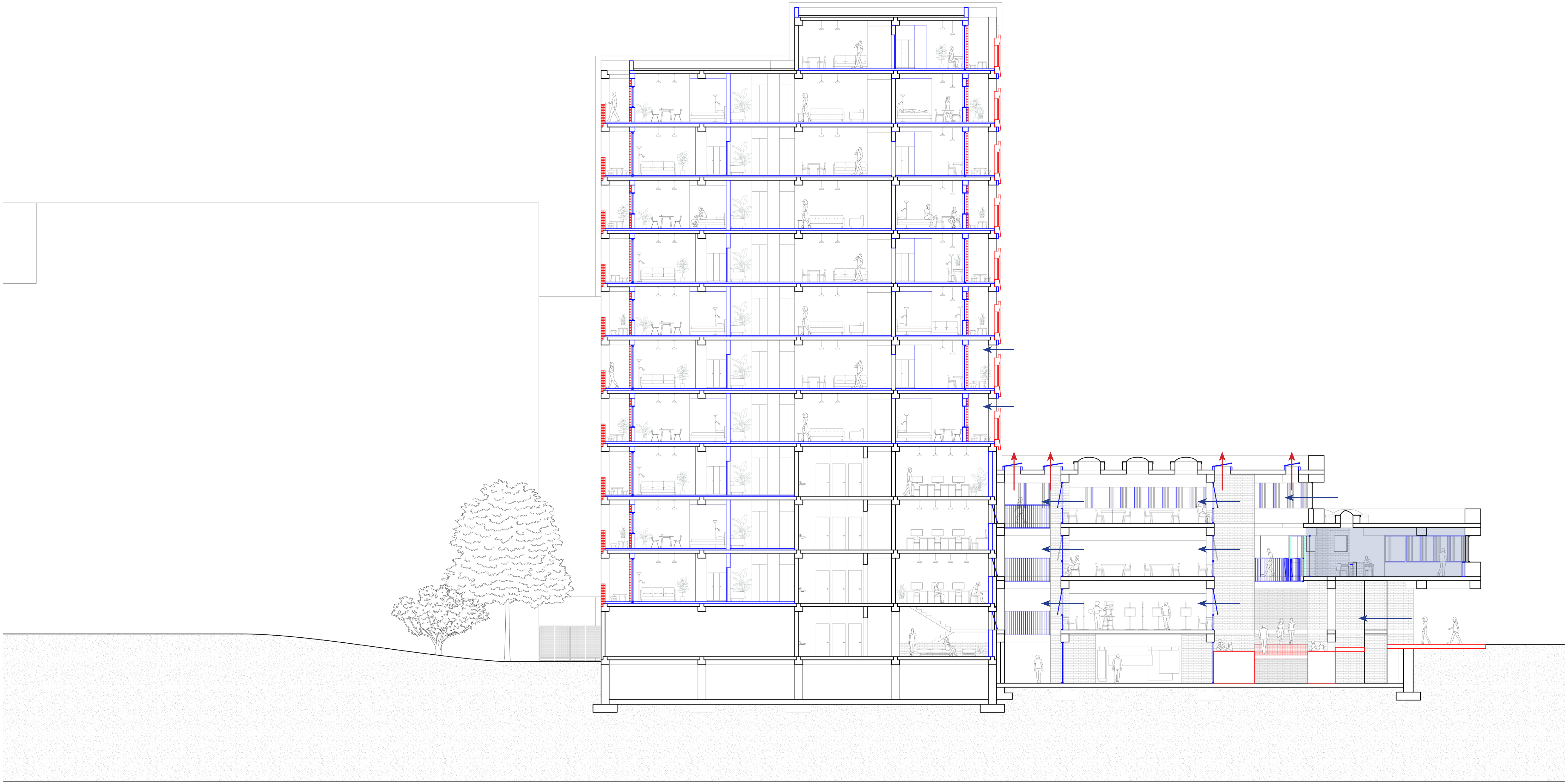


TOWER TYPICAL FLOOR PLAN

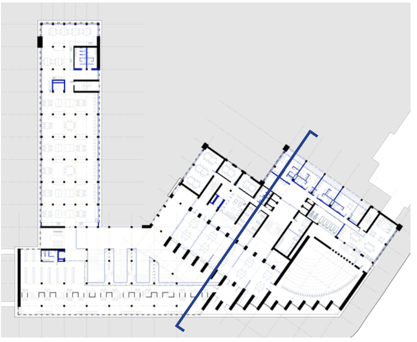


BALCONIES FRAME THE VIEW ANEW





CLIMATE STRATEGY SUMMER

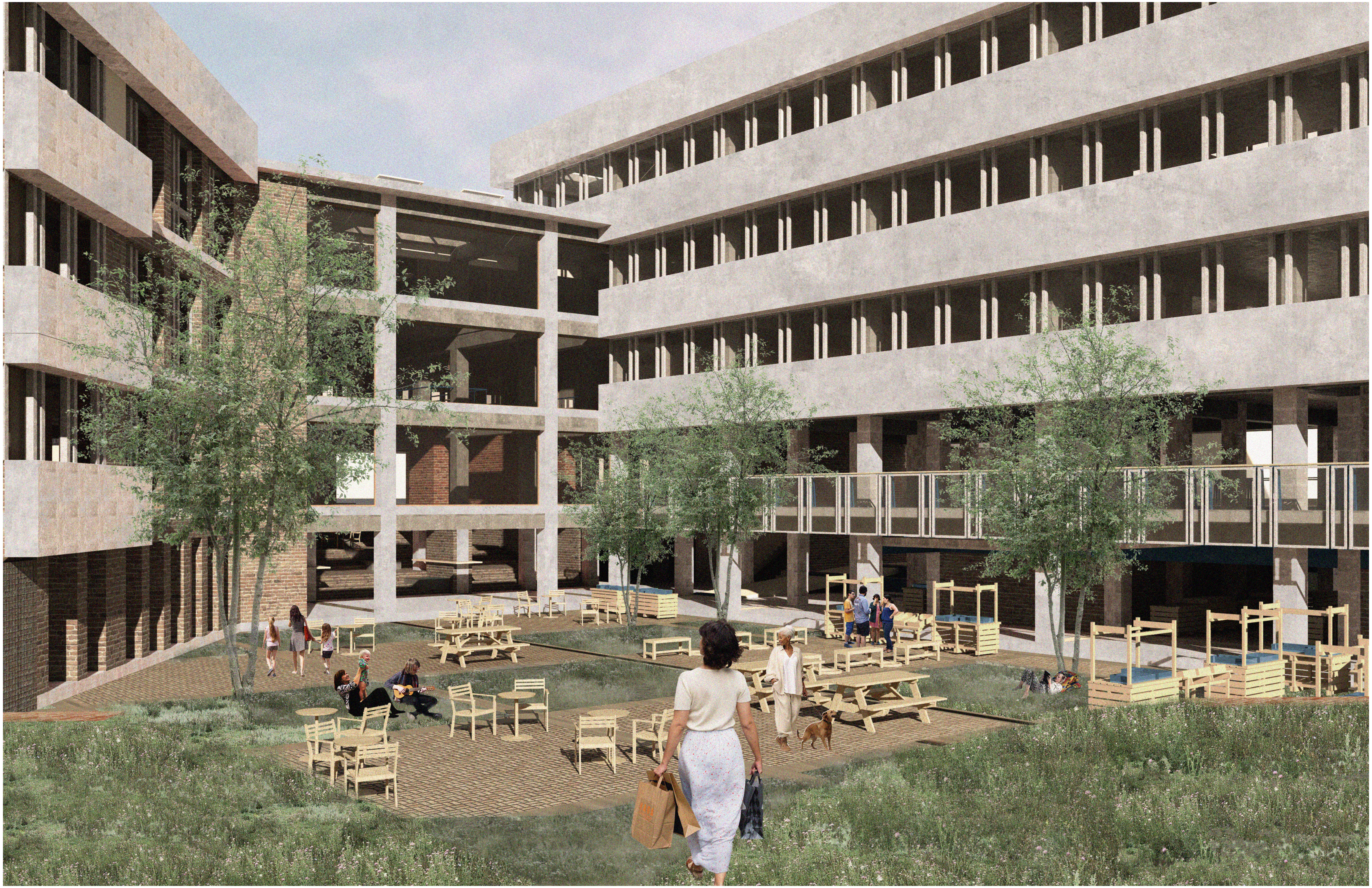


CLIMATE STRATEGY WINTER

INTO THE SQUARE

APPROACHING THE SQUARE

INTO THE SQUARE



THANK YOU