

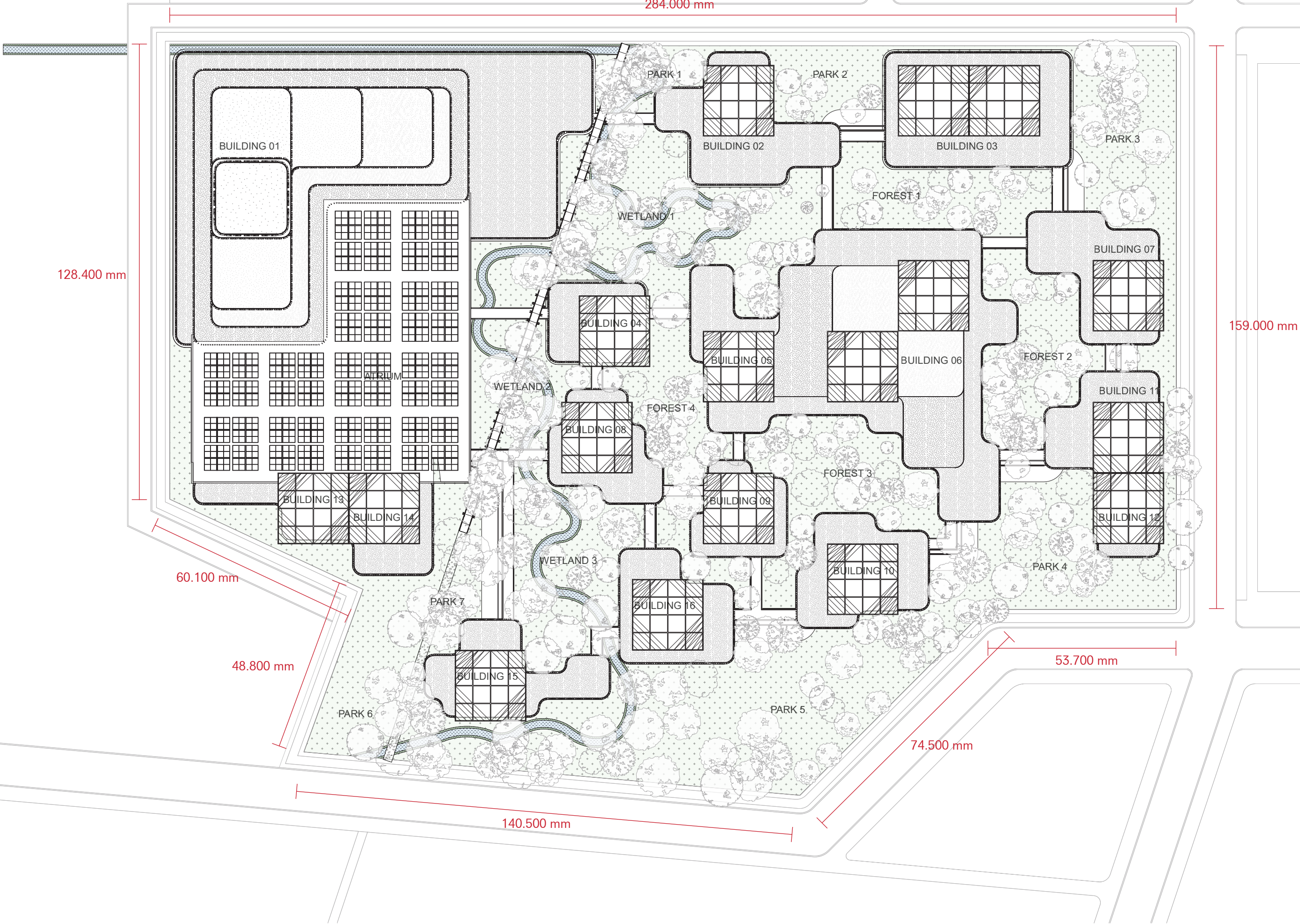
ADAPTABLE BUNDESTAG COMPLEX



DRAWING SET
COMPLEX PROJECTS
ING. J.C.L. LEROY GÖRES

Floorplans

ROOFPLAN

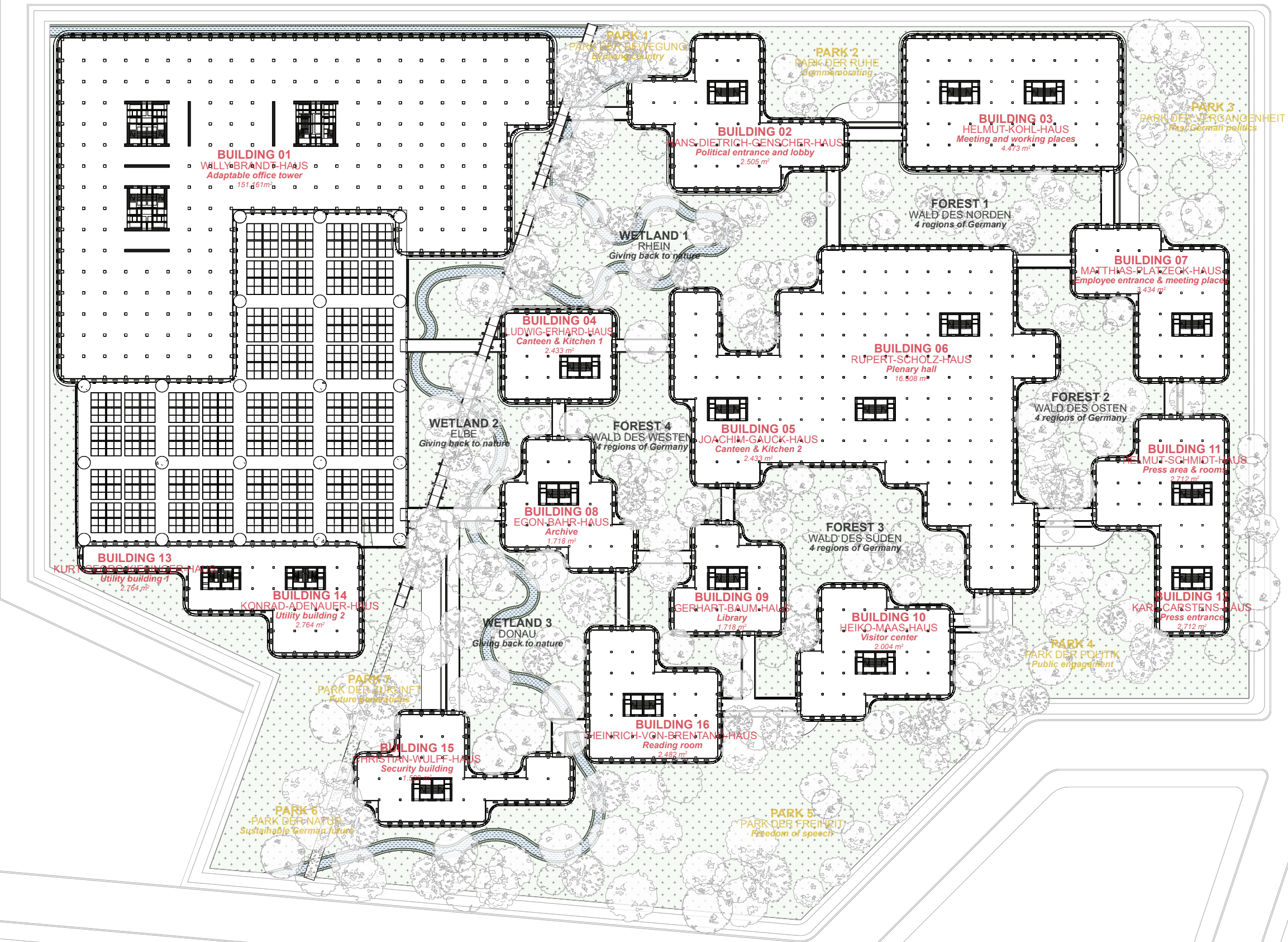


SITE ROOFPLAN
Printed scale 1:1.000
Level of detail 1:1.000



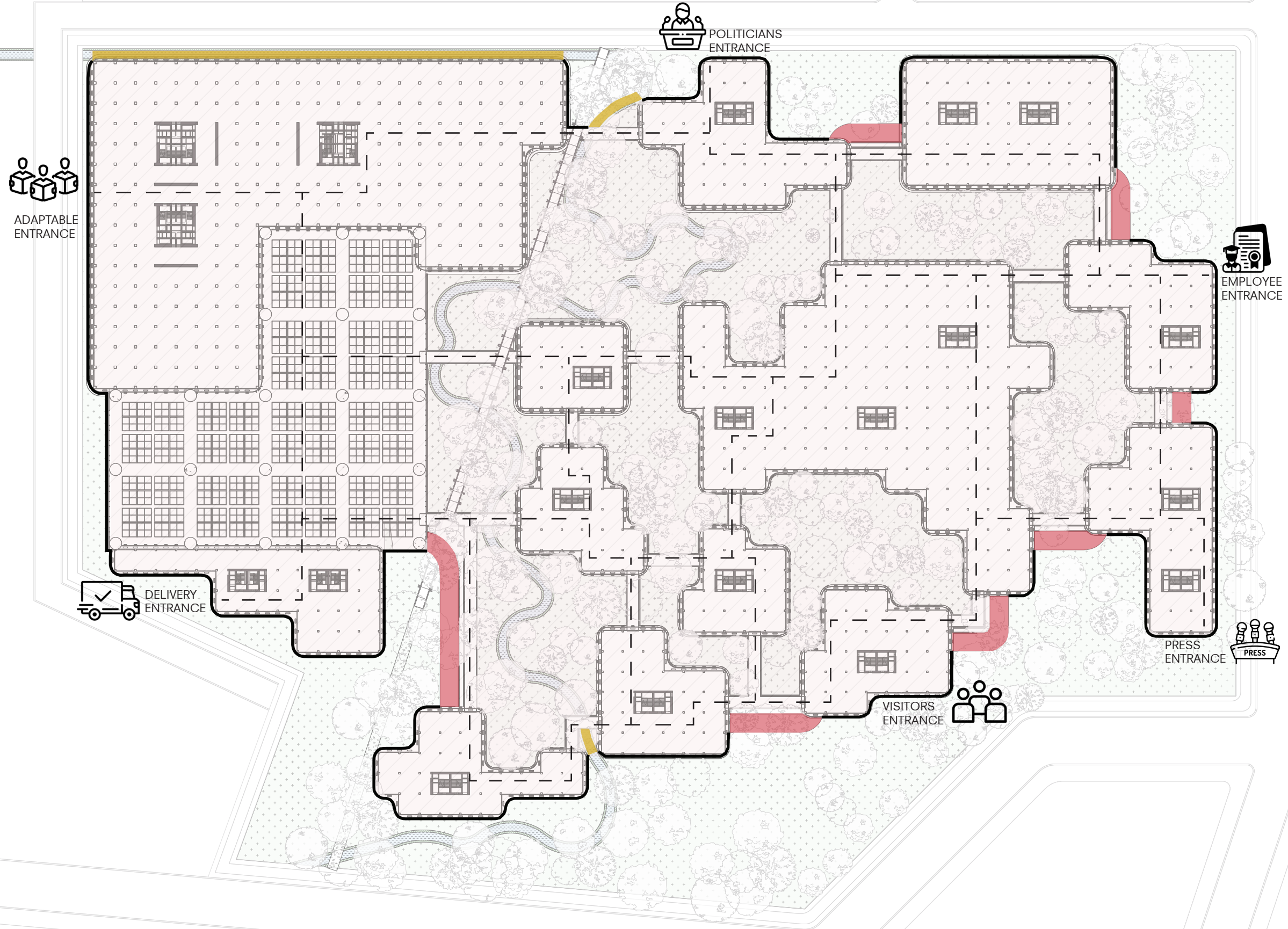
Floorplans

URBAN IMPLEMENTATION

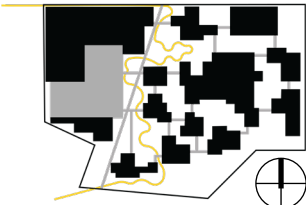


Floorplans

SECURITY PLAN



SECURITY AND ENTRANCES
Printed scale 1:1,500
Level of detail 1:500



Floorplans BUILDING 08

TOWARDS CANTINEEN 1

WETLAND 2
ELBE
Giving back to nature

FOREST 4
WALD DES WESTEN
4 regions of Germany

ARCHIVE

ARCHIVE

PRINT CORNER

CORE

RESEARCH

ADMINISTRATION

BUILDING 08
EGON-BAHR-HAUS
Archive
2.780 m²

ARCHIVE

FLEX WORK

ARCHIVE

TOWARDS LIBRARY

TOWARDS ATRIUM

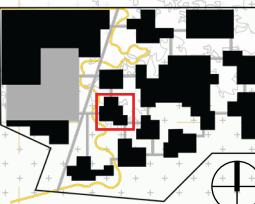
PUBLIC PARK 7
PARK DER ZUKUNFT
Future generations

WETLAND 3
DONAU
Giving back to nature

TOWARDS SECURITY

TOWARDS READING ROOMS

GROUND FLOOR
Printed scale 1:150
Level of detail 1:200



Floorplans
BUILDING 08

WETLAND 2
ELBE
Giving back to nature

FOREST 4
WALD DES WESTEN
4 regions of Germany

RESEARCH

ARCHIVE

PRINT CORNER

CORE

ADMINISTRATION

BUILDING 08
EGON-BAHR-HAUS
Archive
2.780 m²

ARCHIVE

HISTORIC ARCHIVE

PUBLIC PARK 7
PARK DER ZUKUNFT
Future generations

WETLAND 3
DONAU
Giving back to nature

1ST FLOOR

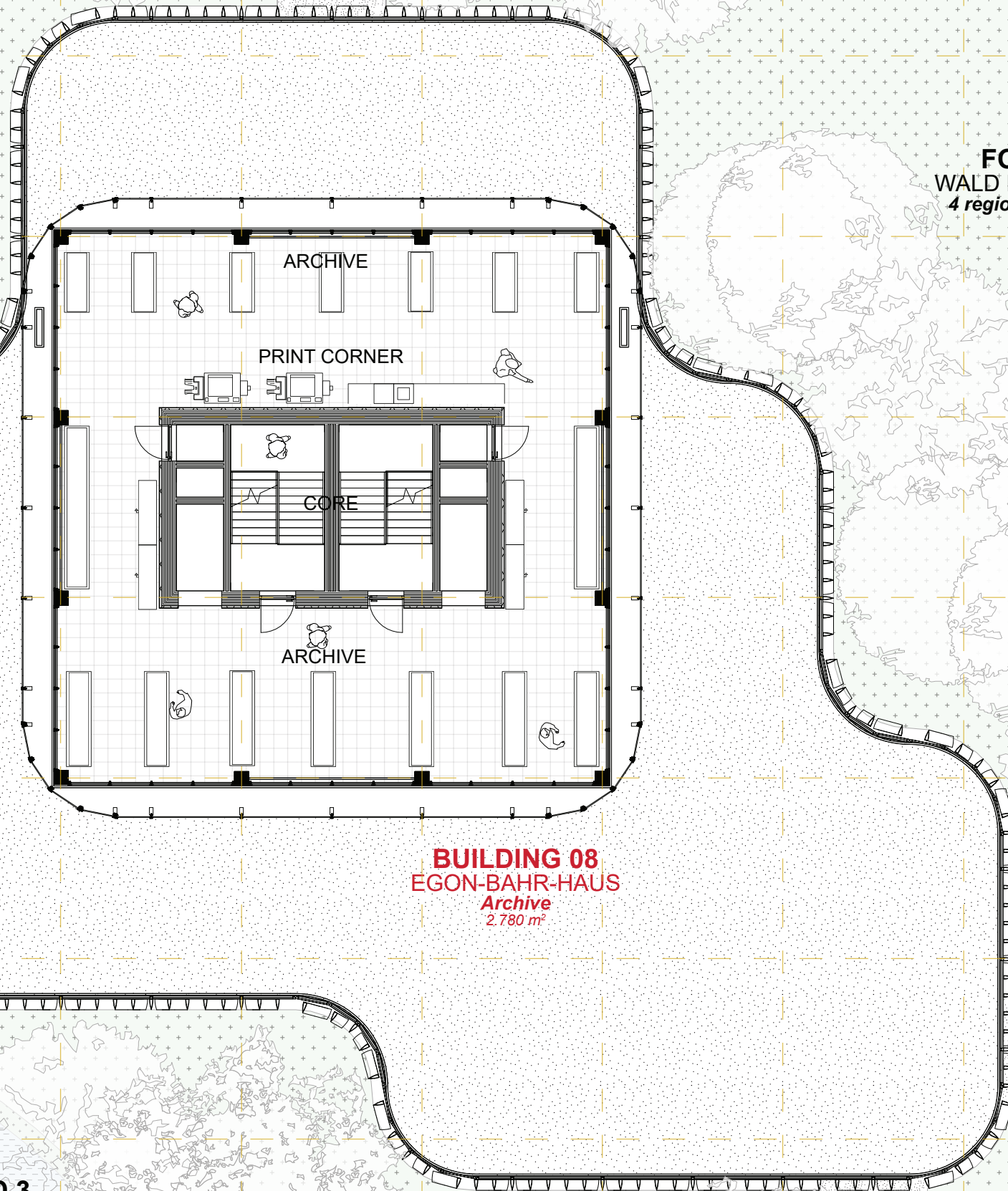
Printed scale 1:150
Level of detail 1:200



Floorplans
BUILDING 08

WETLAND 2
ELBE
Giving back to nature

FOREST 4
WALD DES WESTEN
4 regions of Germany

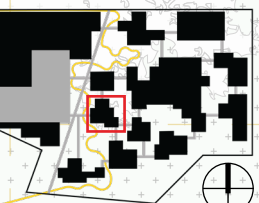


BUILDING 08
EGON-BAHR-HAUS
Archive
2.780 m²

PUBLIC PARK 7
PARK DER ZUKUNFT
Future generations

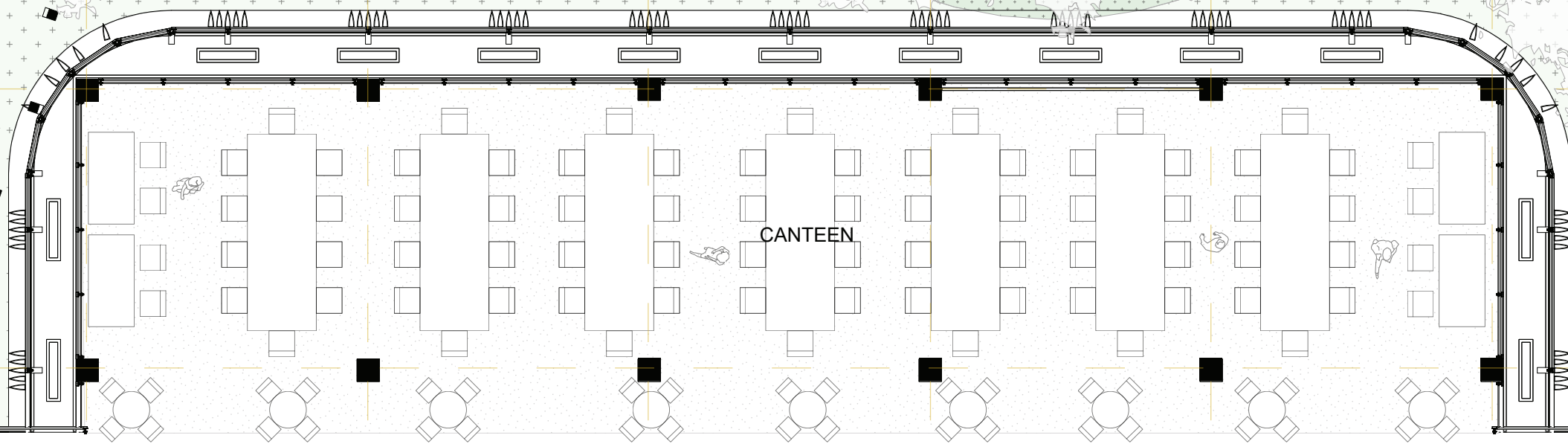
WETLAND 3
DONAU
Giving back to nature

3RD FLOOR
Printed scale 1:150
Level of detail 1:200



Floorplans
BUILDING 04

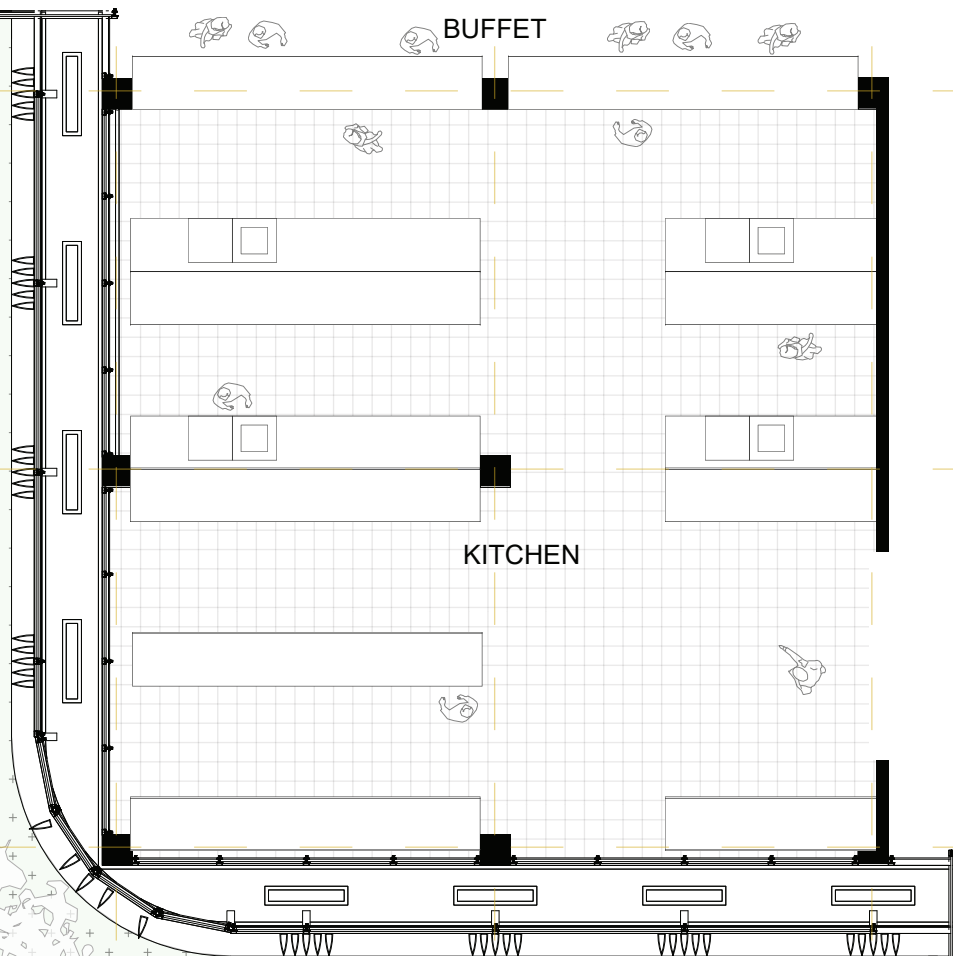
WETLAND 1
RHEIN
Giving back to nature



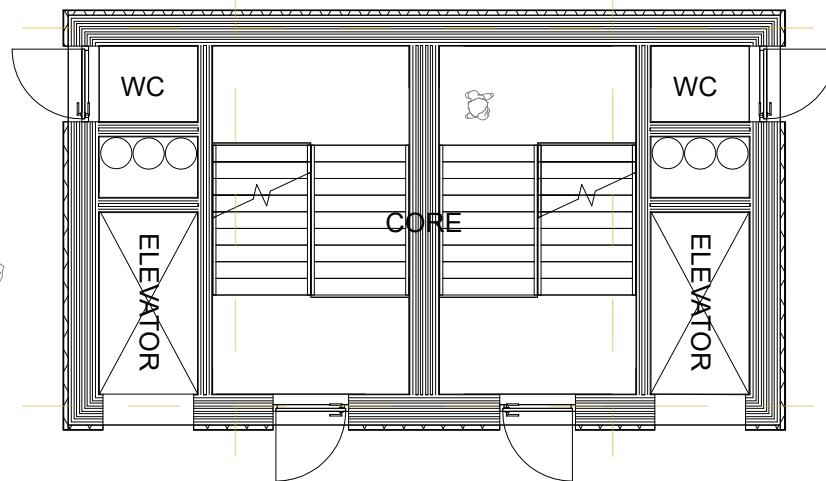
TOWARDS ATRIUM

BUILDING 04
LUDWIG-ERHARD-HAUS
Canteen & Kitchen 1
1.980 m²

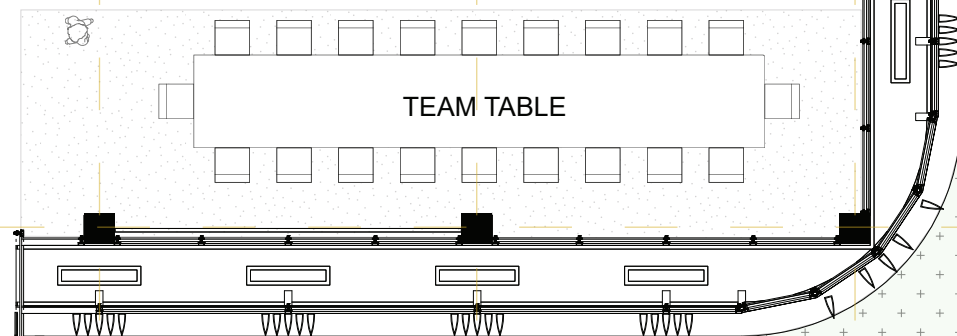
TOWARDS CANTEEN 2



WETLAND 2
ELBE
Giving back to nature



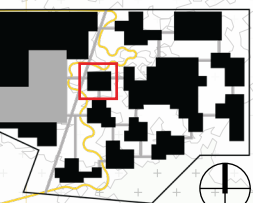
TOWARDS
ARCHIVE



FOREST 4
WALD DES WESTEN
4 regions of Germany

GROUND FLOOR

Printed scale 1:100
Level of detail 1:100



Floorplans
BUILDING 04
WETLAND 1
RHEIN
Giving back to nature

BUILDING 04
LUDWIG-ERHARD-HAUS
Canteen & Kitchen 1
1.980 m²

CANTEEN

BUFFET

KITCHEN

CORE

WC

WC

ELEVATOR

ELEVATOR

TEAM TABLE

WETLAND 2
ELBE
Giving back to nature

FOREST 4
WALD DES WESTEN
4 regions of Germany

1ST FLOOR

Printed scale 1:100
Level of detail 1:100



Floorplans
BUILDING 04
WETLAND 1
RHEIN
Giving back to nature

BUILDING 04
LUDWIG-ERHARD-HAUS
Canteen & Kitchen 1
1.980 m²

WETLAND 2
ELBE
Giving back to nature

FOREST 4
WALD DES WESTEN
4 regions of Germany

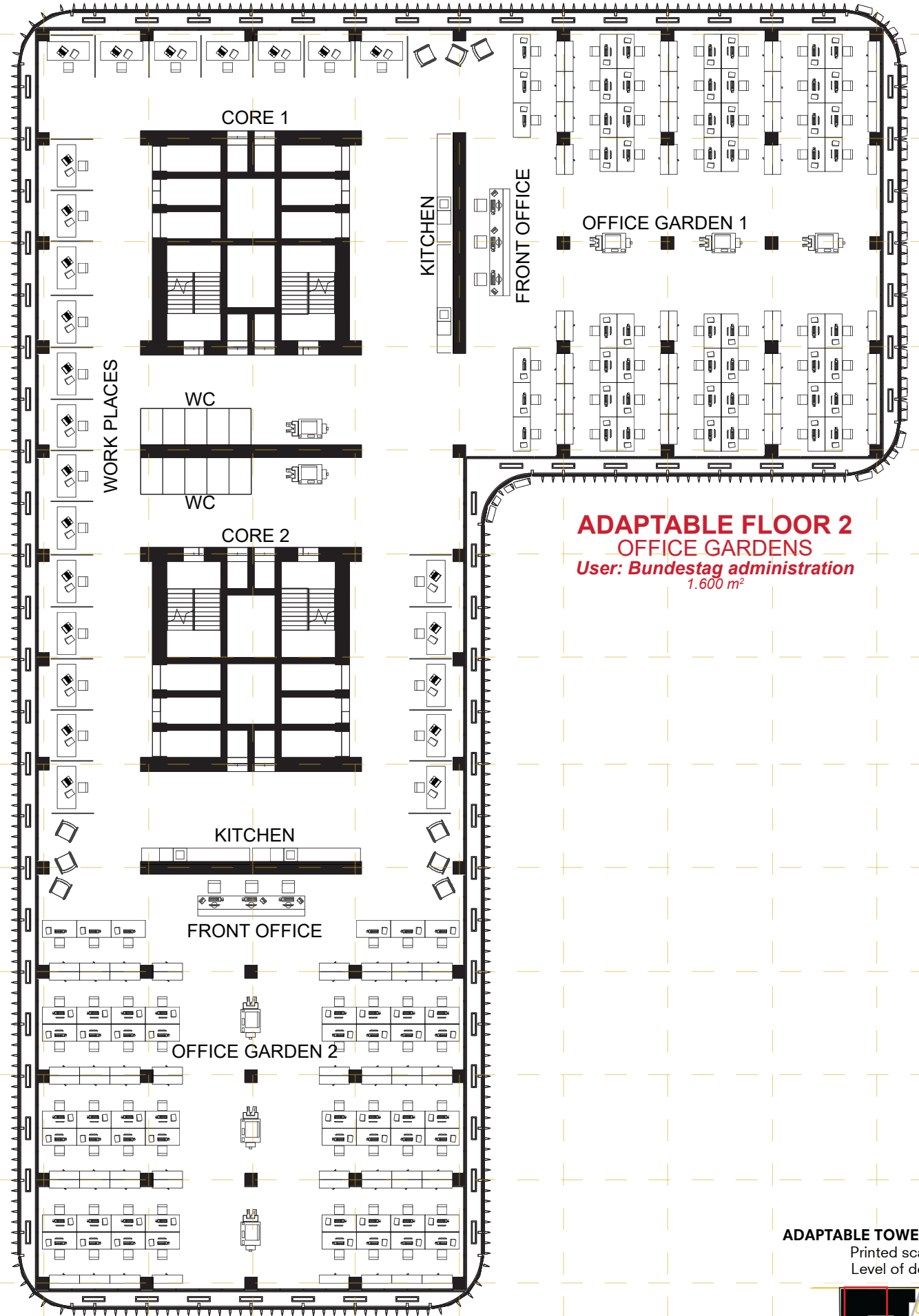
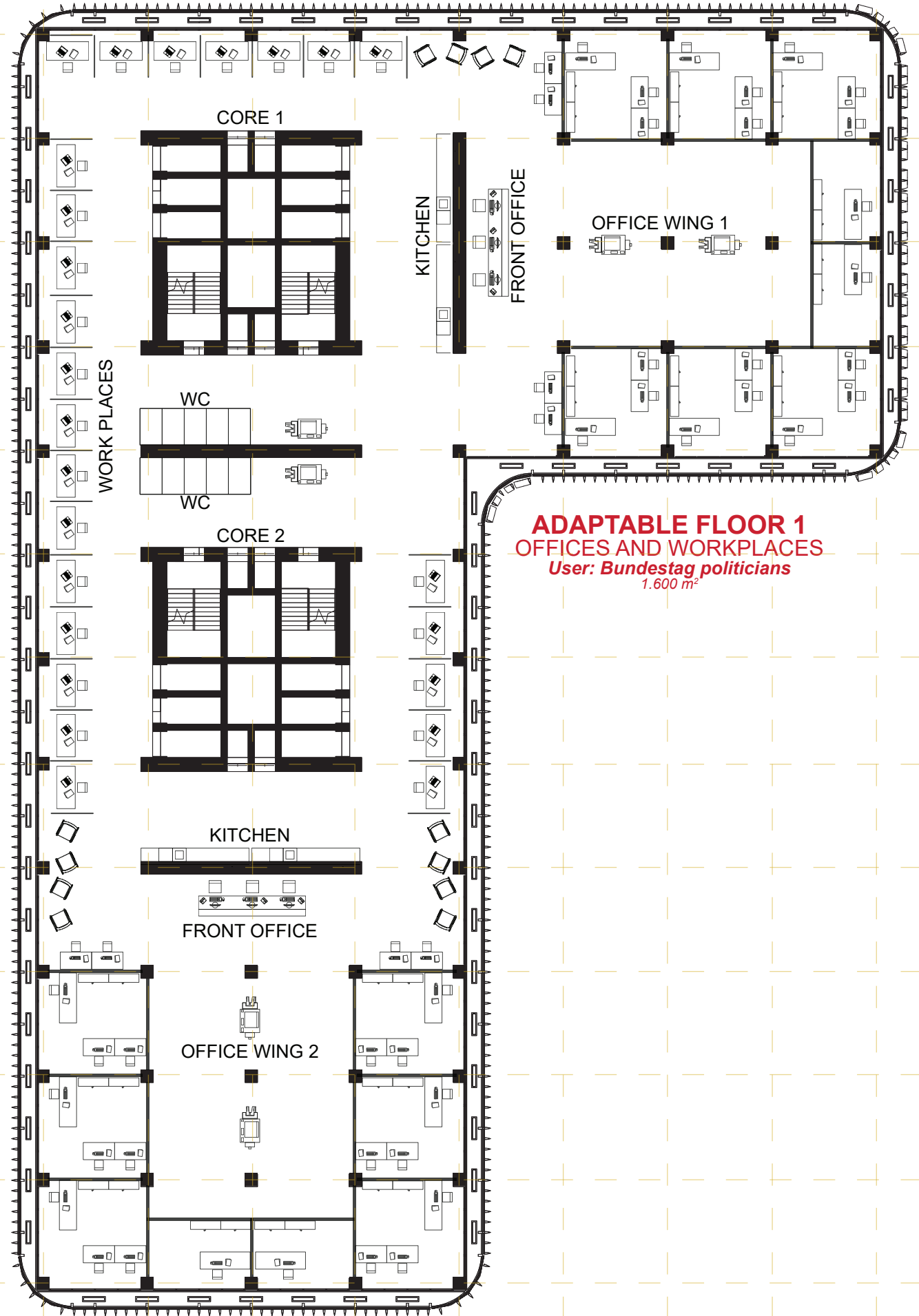
3RD FLOOR

Printed scale 1:100
Level of detail 1:100



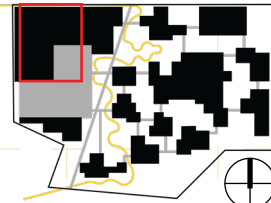
Floorplans

ADAPTABLE TOWER



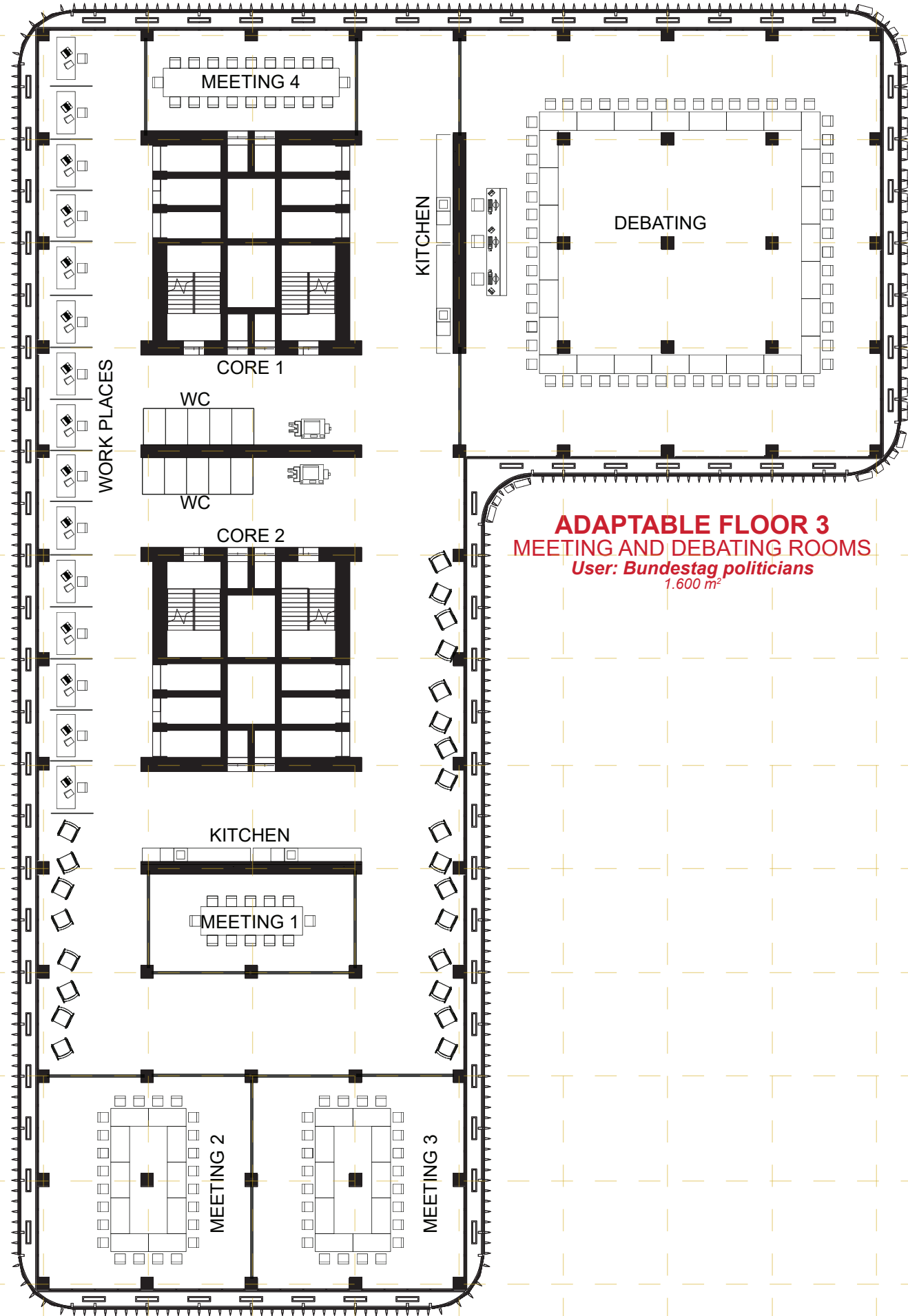
BUILDING 01
WILLY-BRANDT-HAUS
Adaptable office tower
151.161 m²

ADAPTABLE TOWER FLOOR 1&2
Printed scale 1:250
Level of detail 1:200

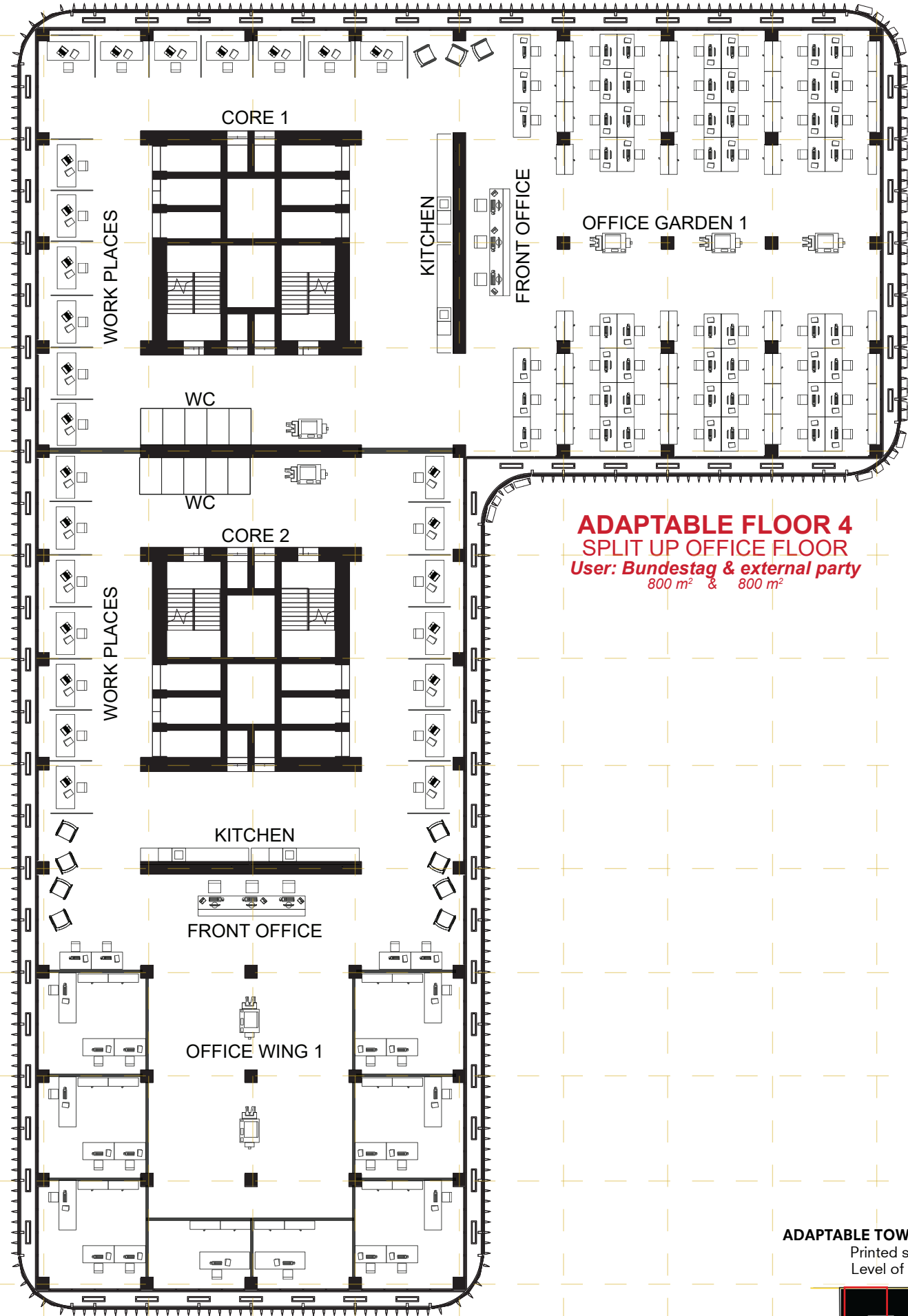


Floorplans

ADAPTABLE TOWER



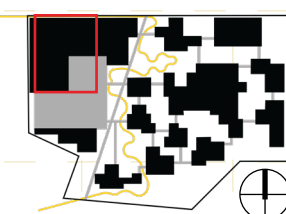
ADAPTABLE FLOOR 3
MEETING AND DEBATING ROOMS
User: Bundestag politicians
1.600 m²



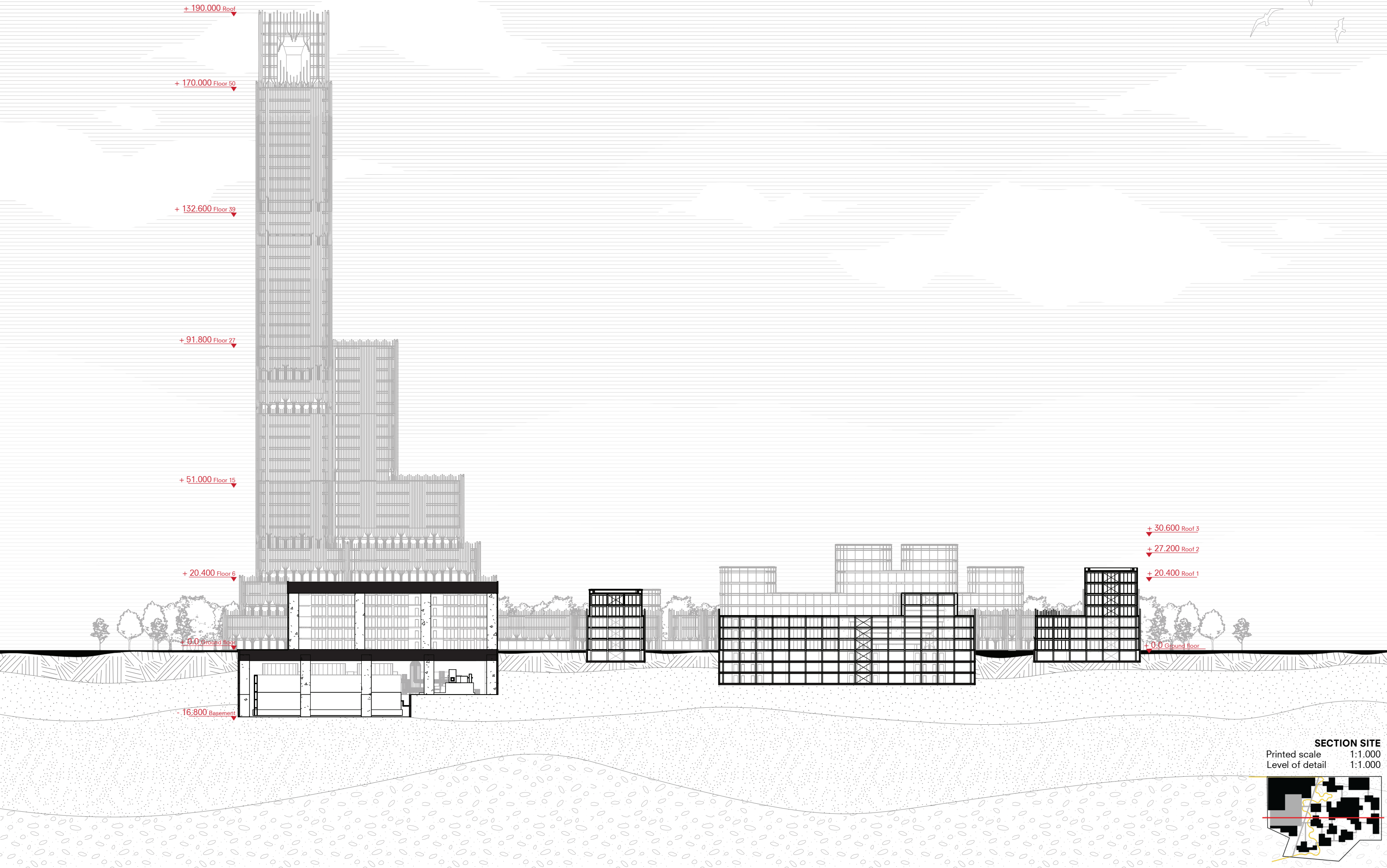
ADAPTABLE FLOOR 4
SPLIT UP OFFICE FLOOR
User: Bundestag & external party
800 m² & 800 m²

BUILDING 01
WILLY-BRANDT-HAUS
Adaptable office tower
151.161 m²

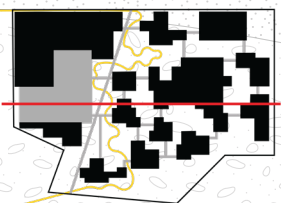
ADAPTABLE TOWER FLOOR 3&4
Printed scale 1:250
Level of detail 1:200

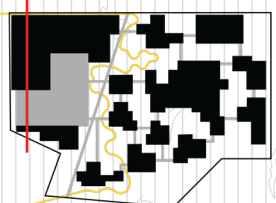


Sections SITE

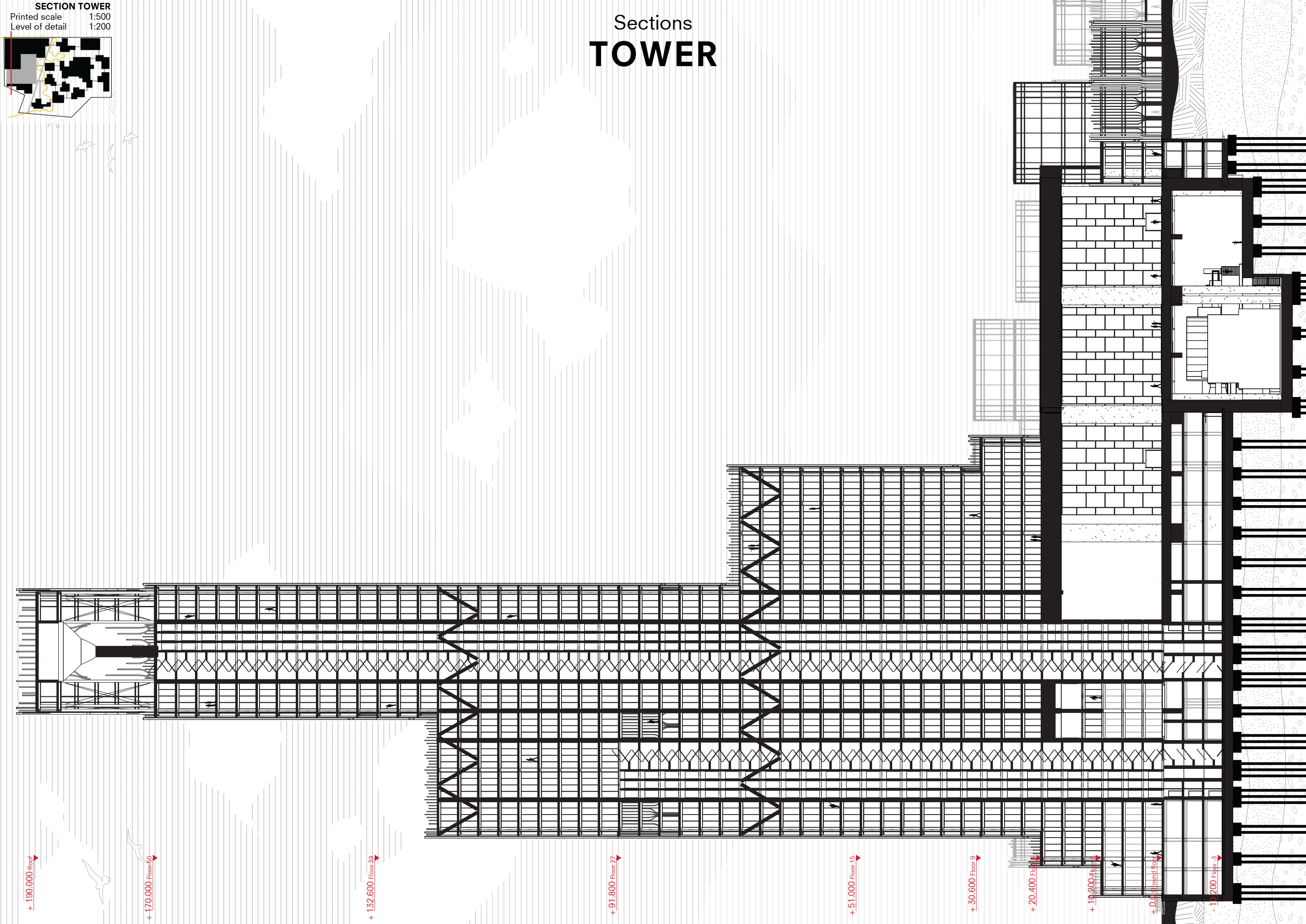


SECTION SITE
Printed scale 1:1.000
Level of detail 1:1.000





Sections TOWER



+ 190.000 Roof

+ 170.000 Floor 59

+ 132.600 Floor 39

+ 91.800 Floor 27

+ 51.000 Floor 15

+ 30.600 Floor 9

+ 20.400 Floor 5

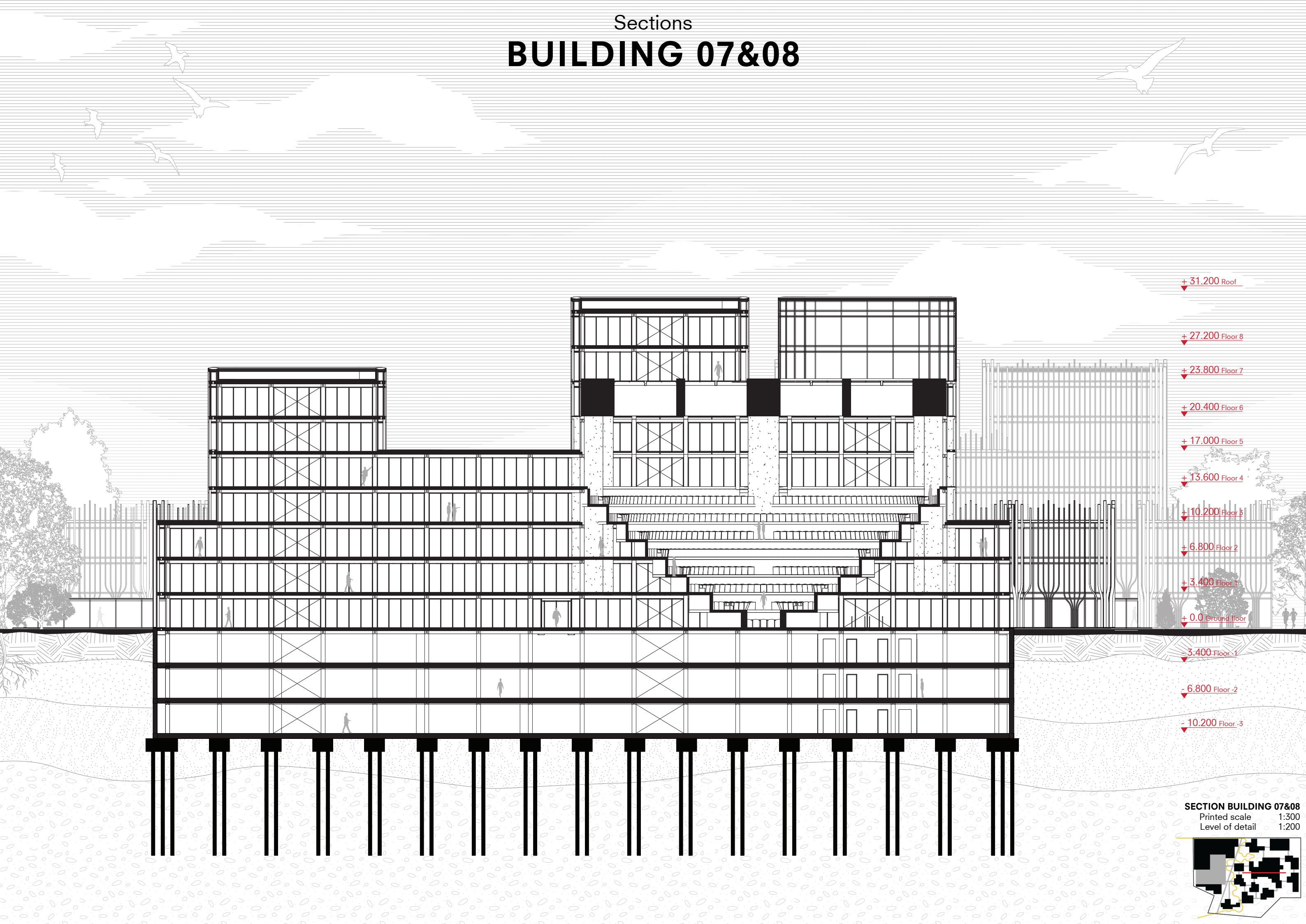
+ 10.200 Floor 3

+ 0.000 Ground floor

- 10.200 Floor 3

Sections

BUILDING 07&08



+ 31.200 Roof

+ 27.200 Floor 8

+ 23.800 Floor 7

+ 20.400 Floor 6

+ 17.000 Floor 5

+ 13.600 Floor 4

+ 10.200 Floor 3

+ 6.800 Floor 2

+ 3.400 Floor 1

+ 0.0 Ground floor

- 3.400 Floor -1

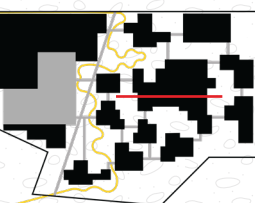
- 6.800 Floor -2

- 10.200 Floor -3

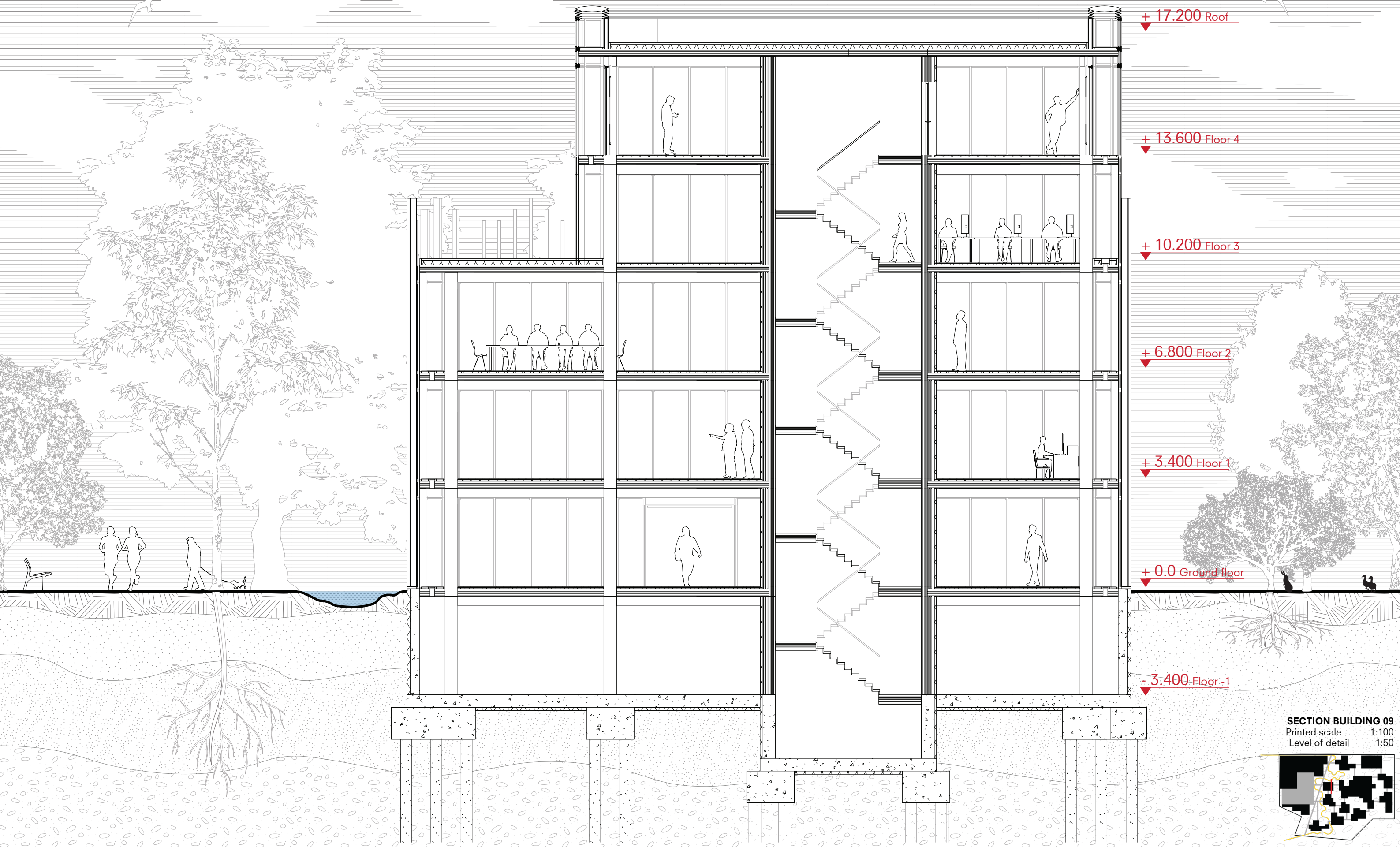
SECTION BUILDING 07&08

Printed scale 1:300

Level of detail 1:200



Sections BUILDING 09



SECTION BUILDING 09
Printed scale 1:100
Level of detail 1:50



Sections

PARK & NATURE

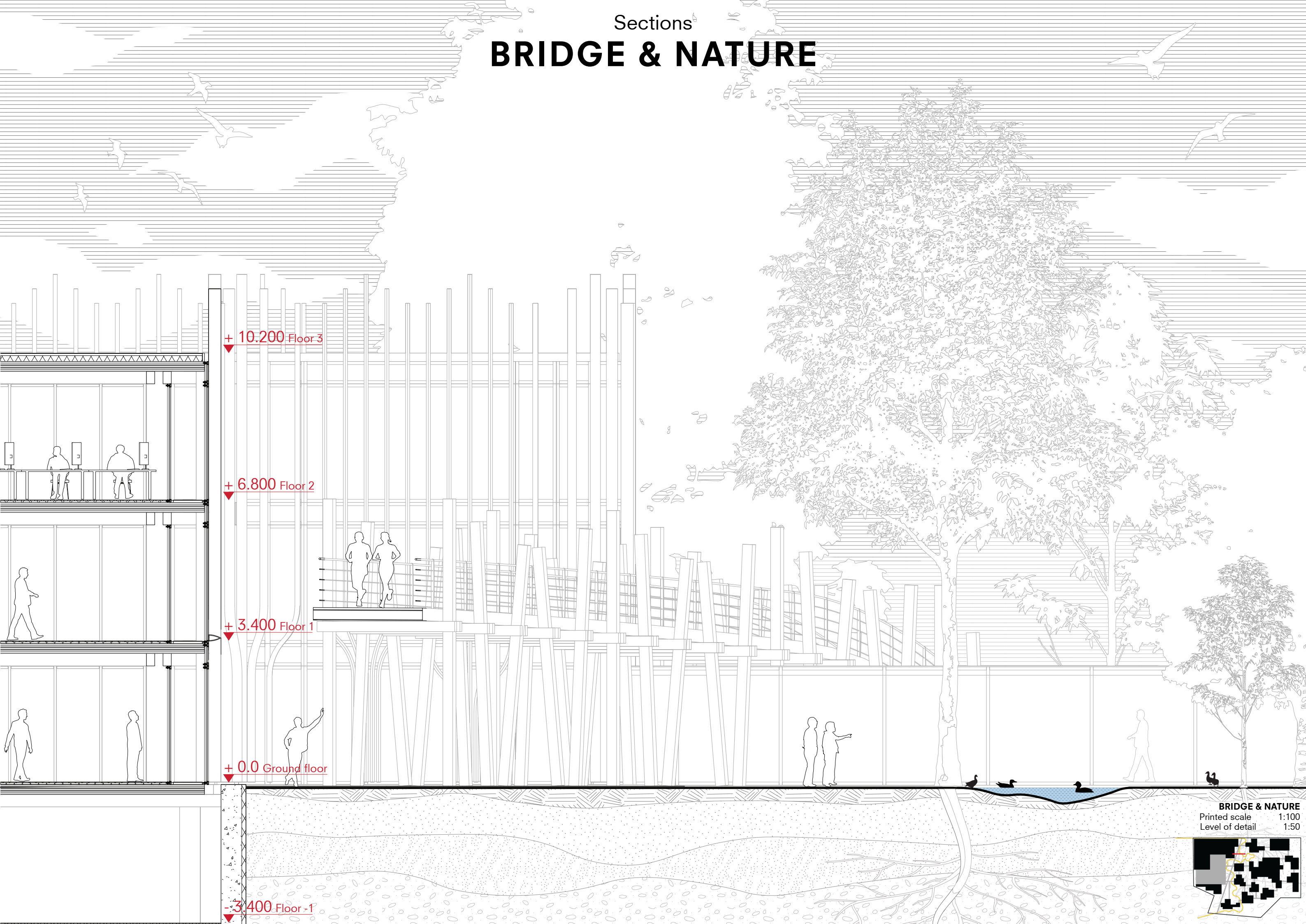


PARK AND NATURE XL
Printed scale 1:500
Level of detail 1:500

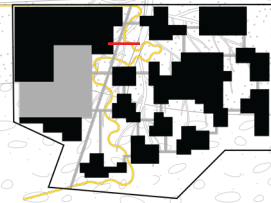


Sections

BRIDGE & NATURE

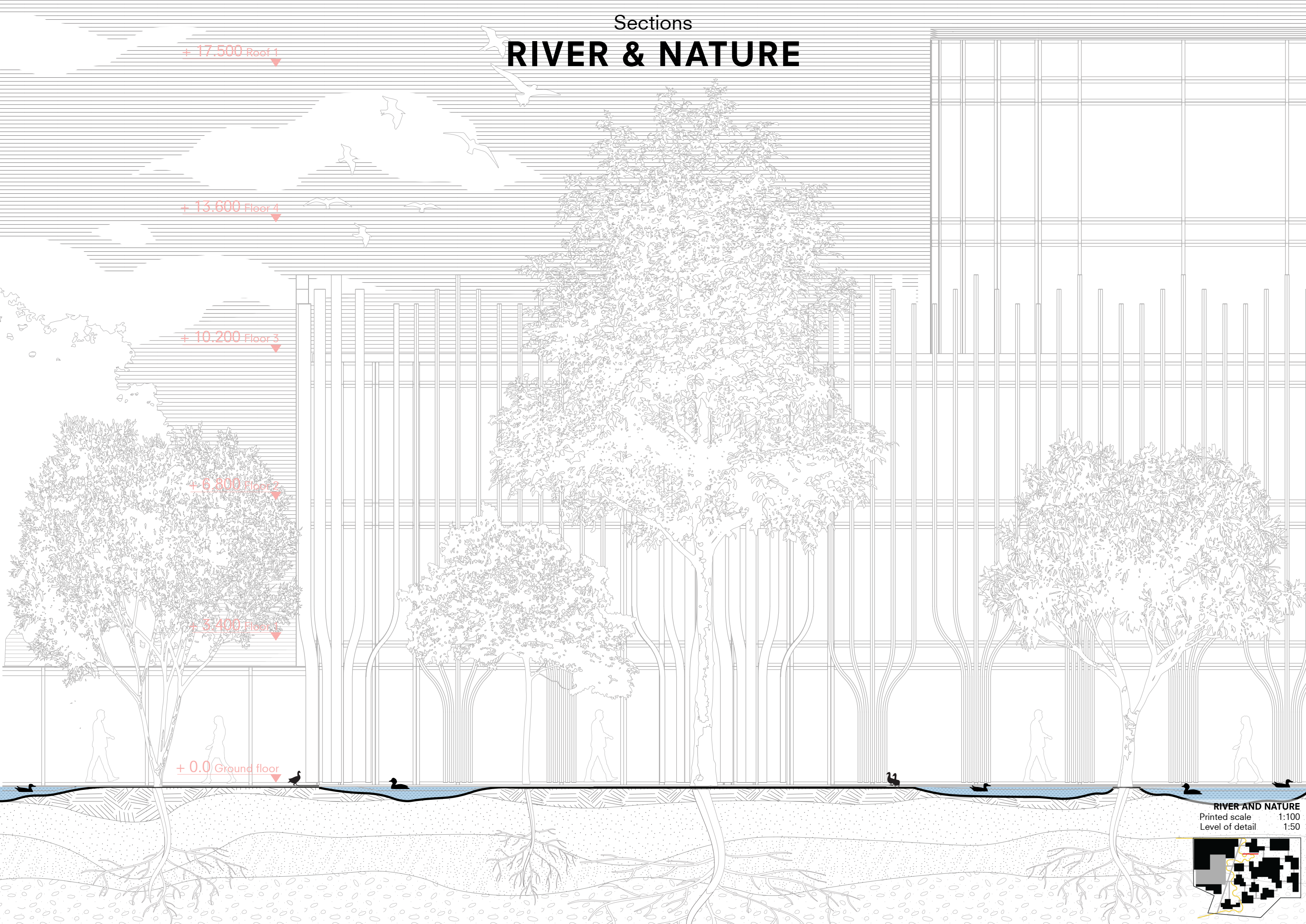


BRIDGE & NATURE
Printed scale 1:100
Level of detail 1:50



Sections

RIVER & NATURE



+ 17.500 Roof 1

+ 13.600 Floor 4

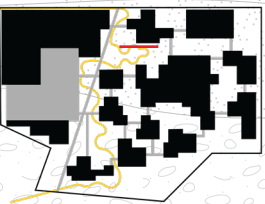
+ 10.200 Floor 3

+ 6.800 Floor 2

+ 3.400 Floor 1

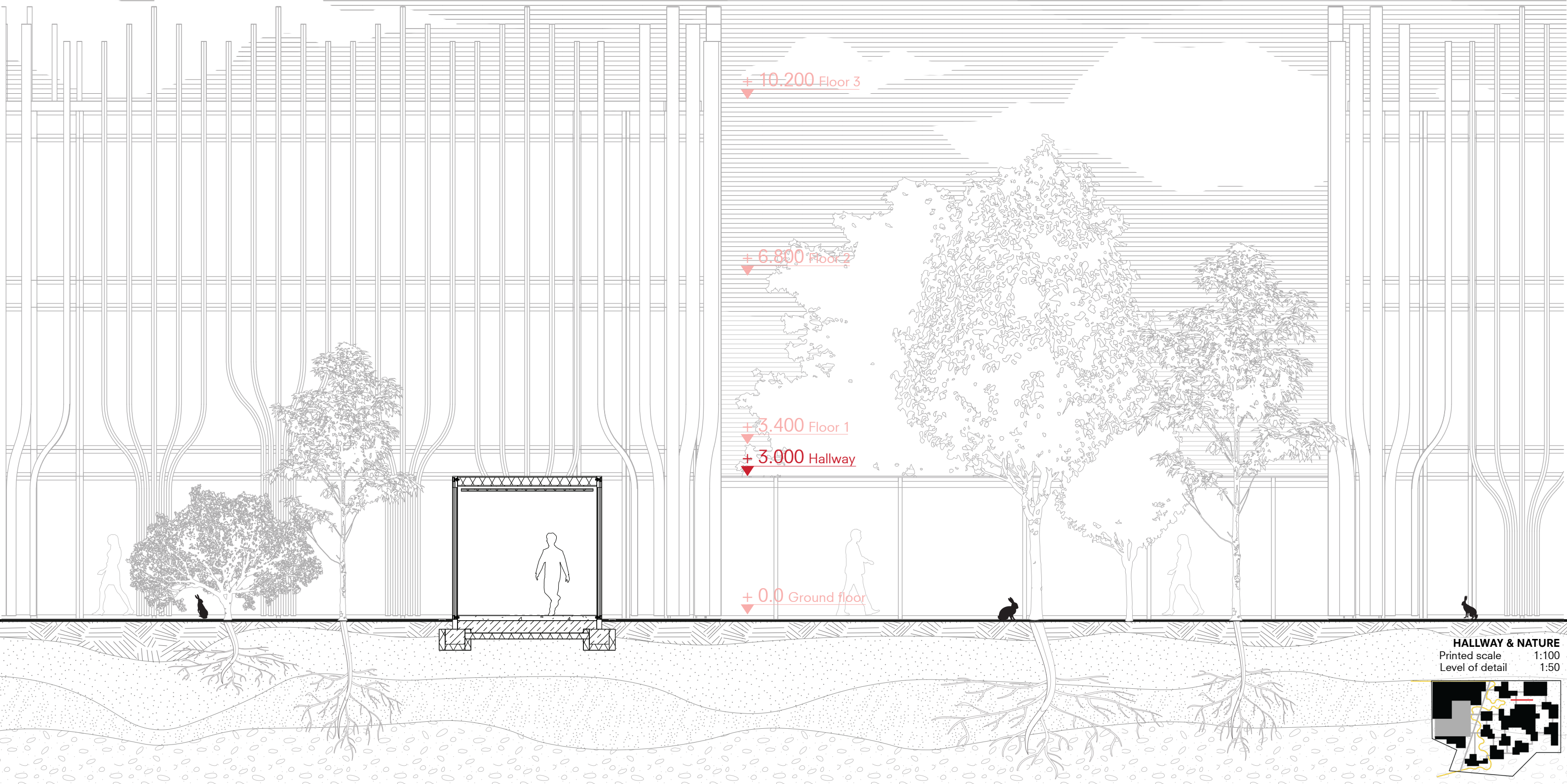
+ 0.0 Ground floor

RIVER AND NATURE
Printed scale 1:100
Level of detail 1:50

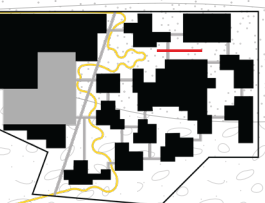


Sections

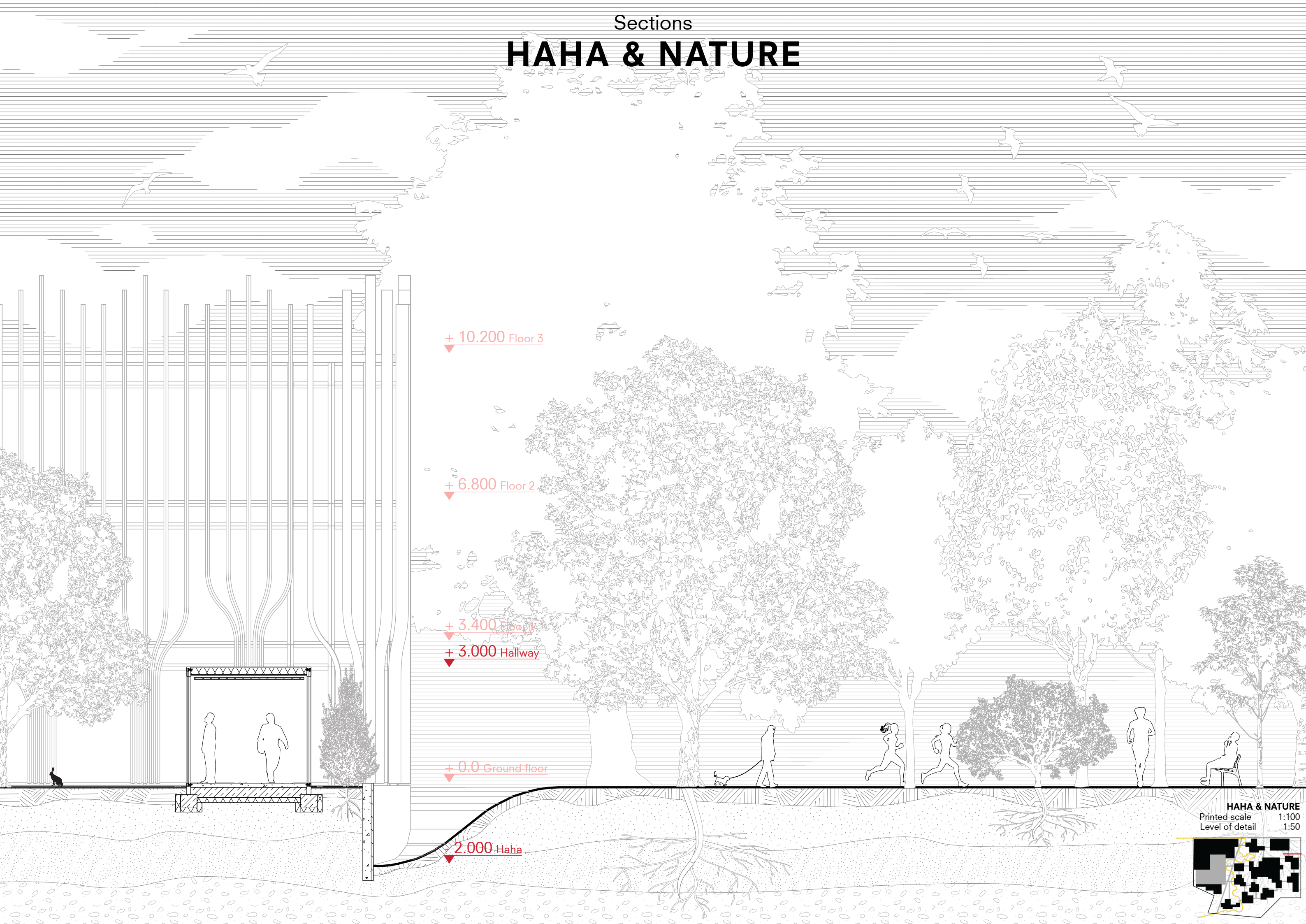
HALWAY & NATURE



HALLWAY & NATURE
Printed scale 1:100
Level of detail 1:50



Sections HAHA & NATURE



+ 10.200 Floor 3

+ 6.800 Floor 2

+ 3.400 Floor 1

+ 3.000 Hallway

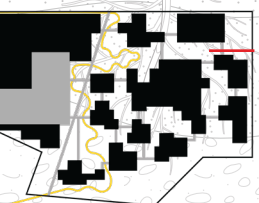
+ 0.0 Ground floor

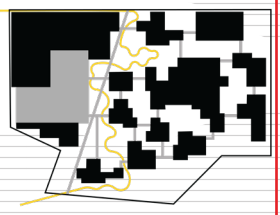
- 2.000 Haha

HAHA & NATURE

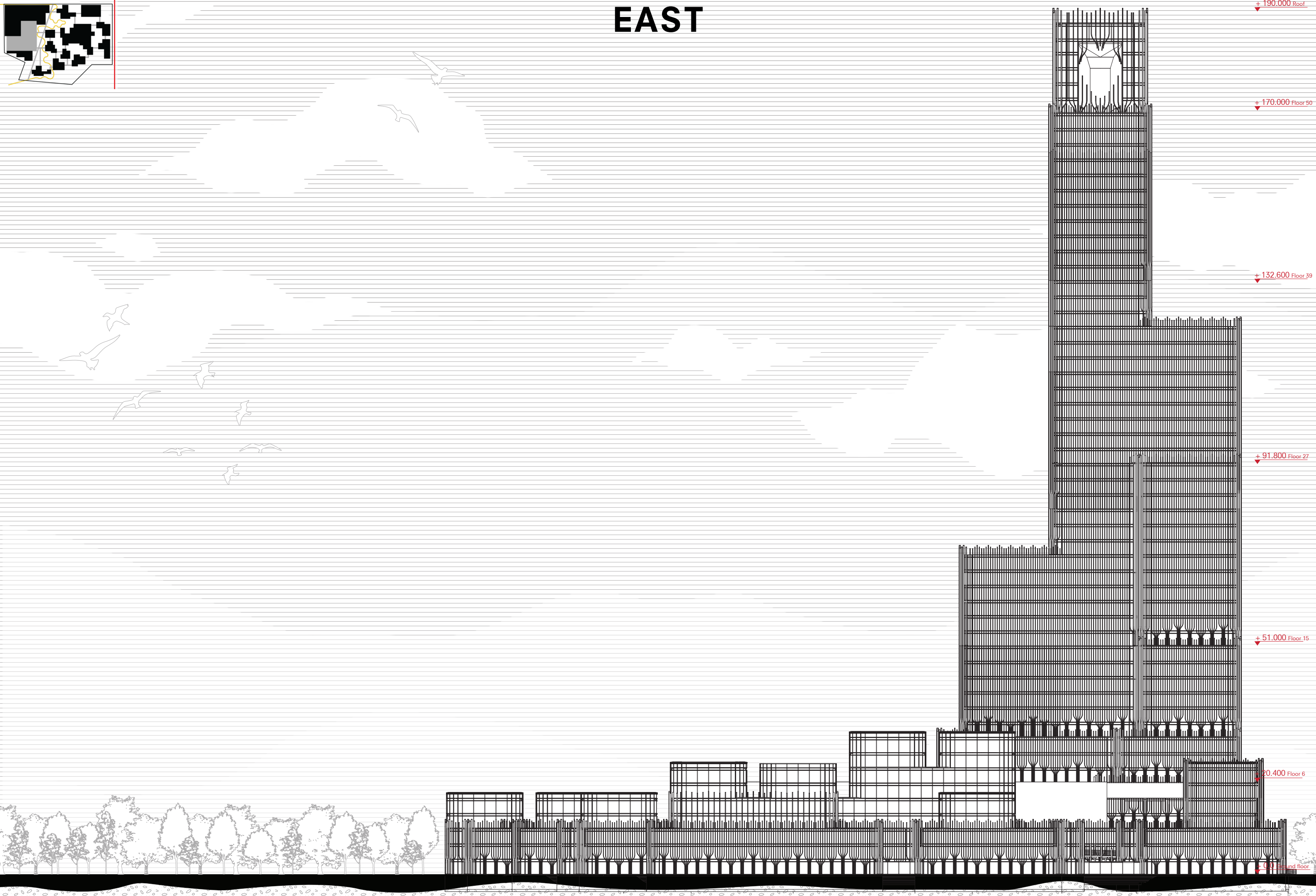
Printed scale 1:100

Level of detail 1:50





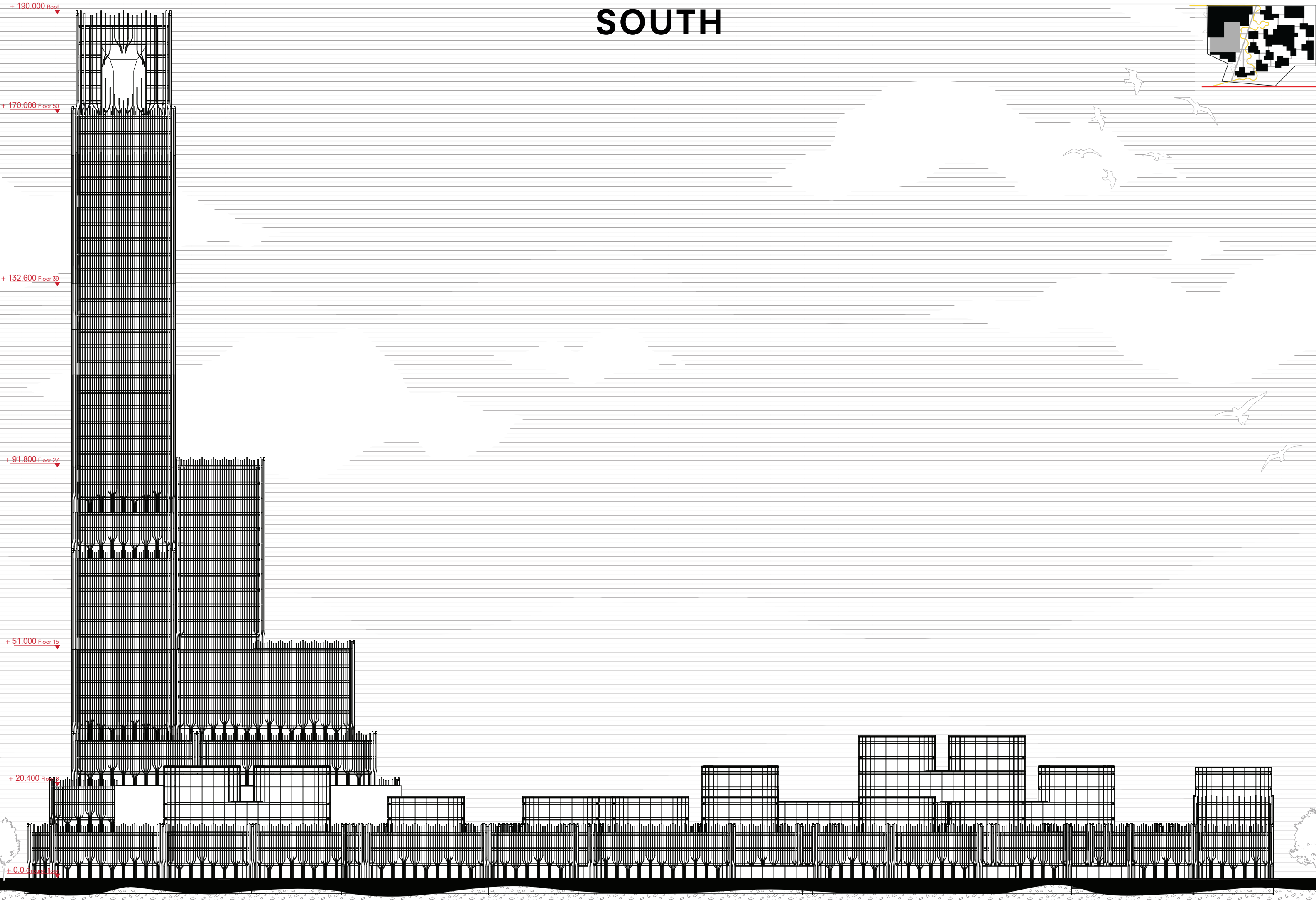
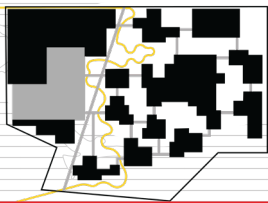
Elevations
EAST



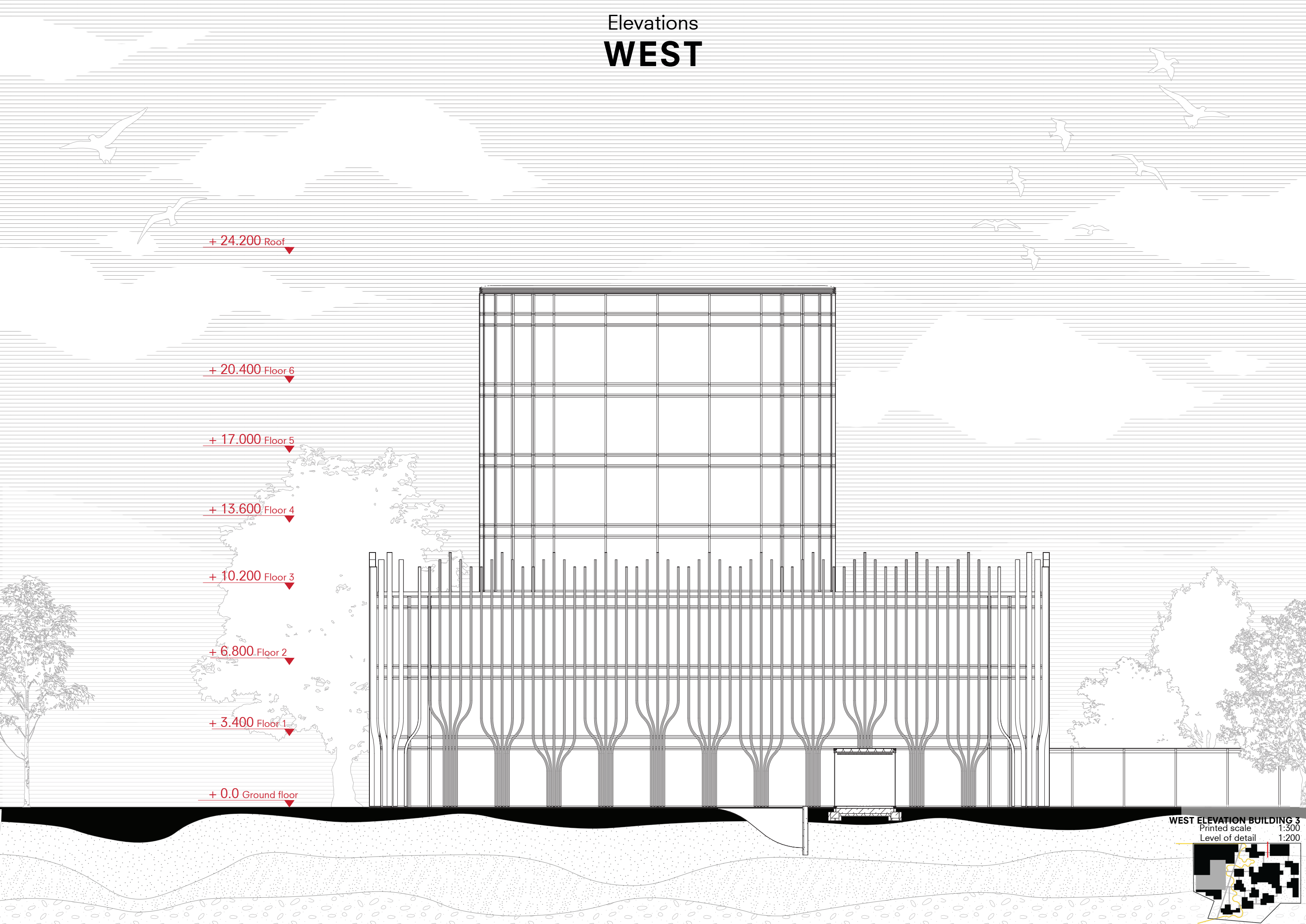
Elevations

SOUTH

SOUTH SITE ELEVATION
Printed scale 1:1,000
Level of detail 1:500



Elevations WEST



+ 24.200 Roof

+ 20.400 Floor 6

+ 17.000 Floor 5

+ 13.600 Floor 4

+ 10.200 Floor 3

+ 6.800 Floor 2

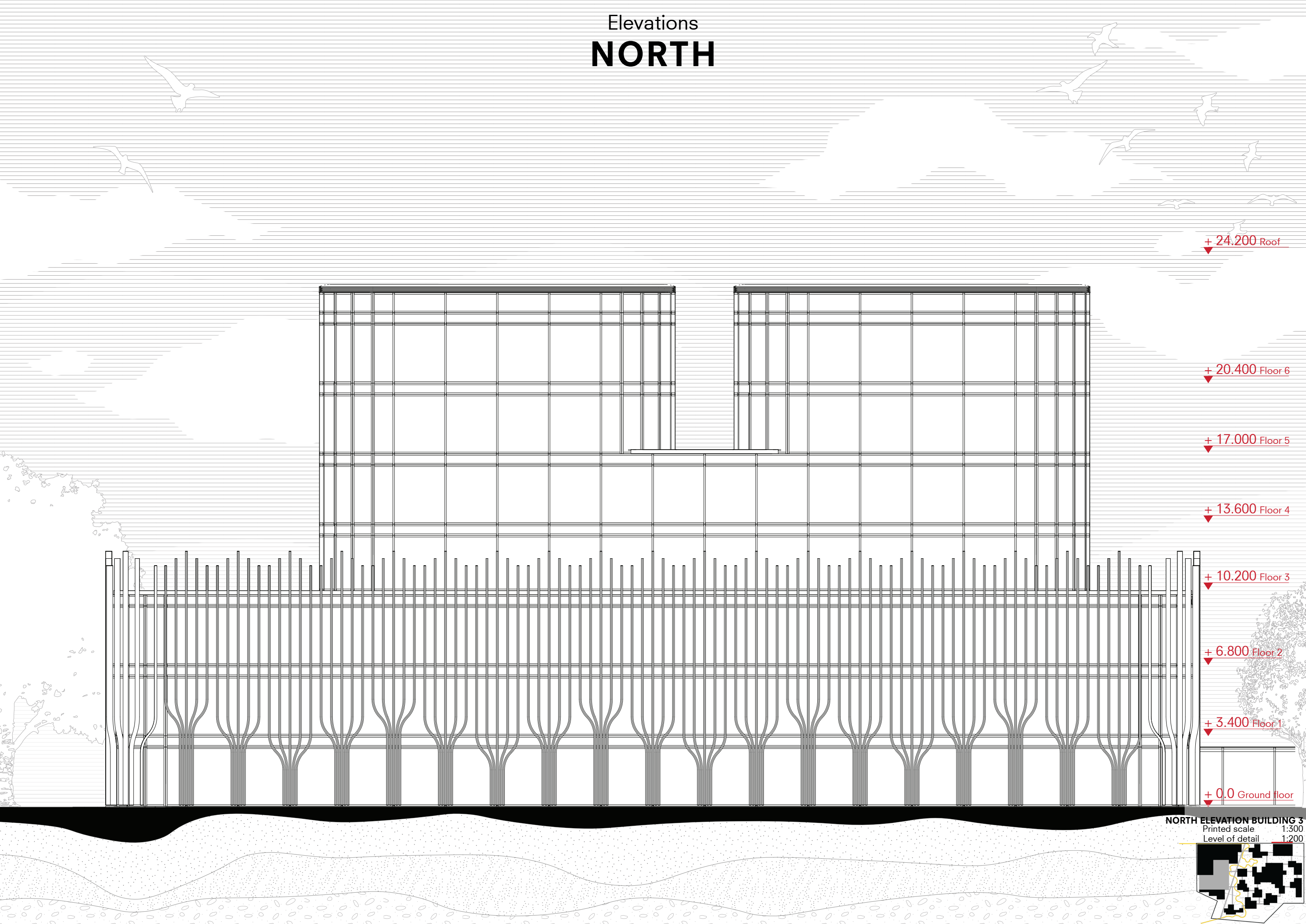
+ 3.400 Floor 1

+ 0.0 Ground floor

WEST ELEVATION BUILDING 3
Printed scale 1:300
Level of detail 1:200



Elevations
NORTH



+ 24.200 Roof

+ 20.400 Floor 6

+ 17.000 Floor 5

+ 13.600 Floor 4

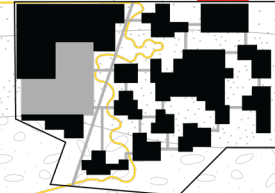
+ 10.200 Floor 3

+ 6.800 Floor 2

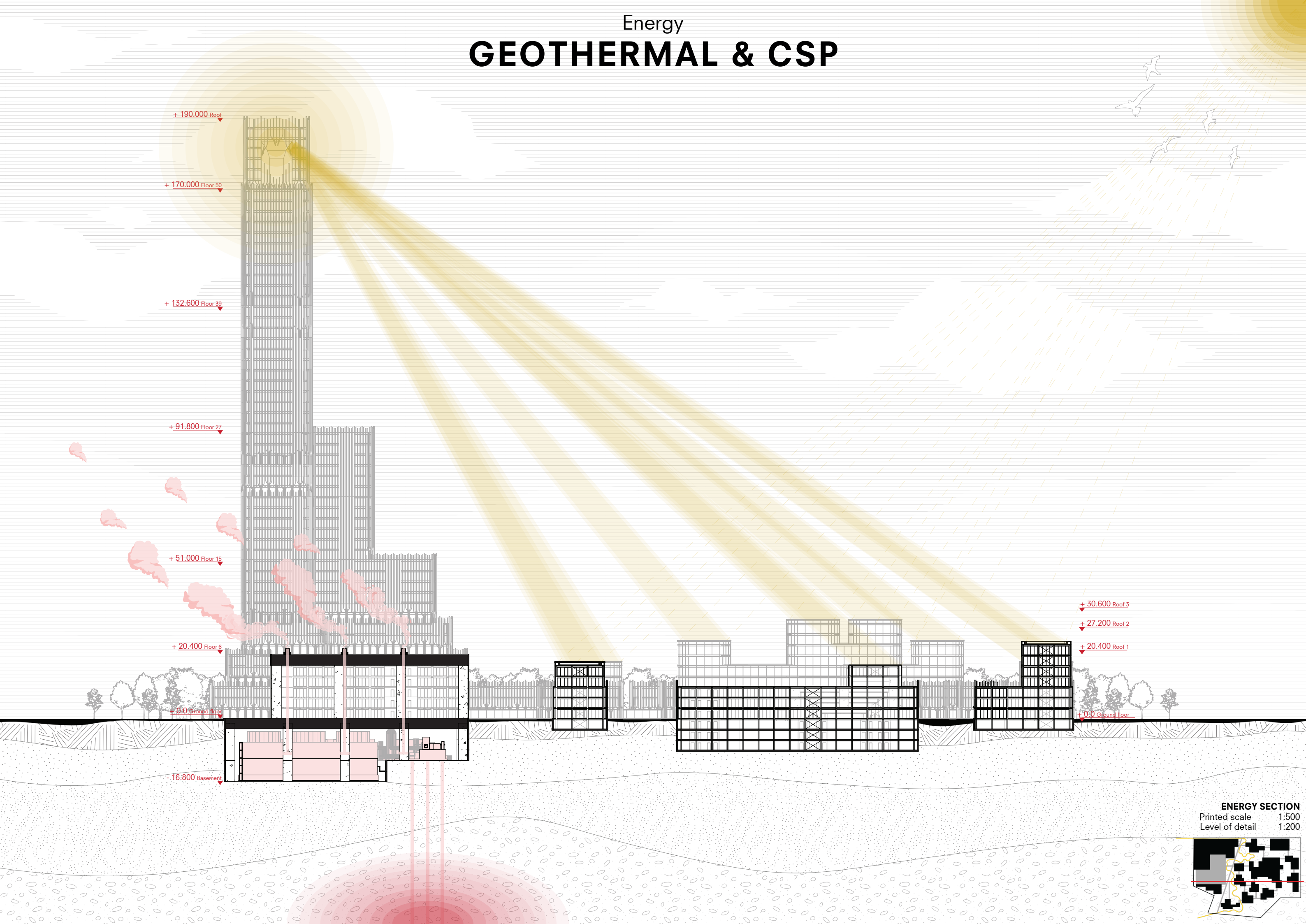
+ 3.400 Floor 1

+ 0.0 Ground floor

NORTH ELEVATION BUILDING 3
Printed scale 1:300
Level of detail 1:200

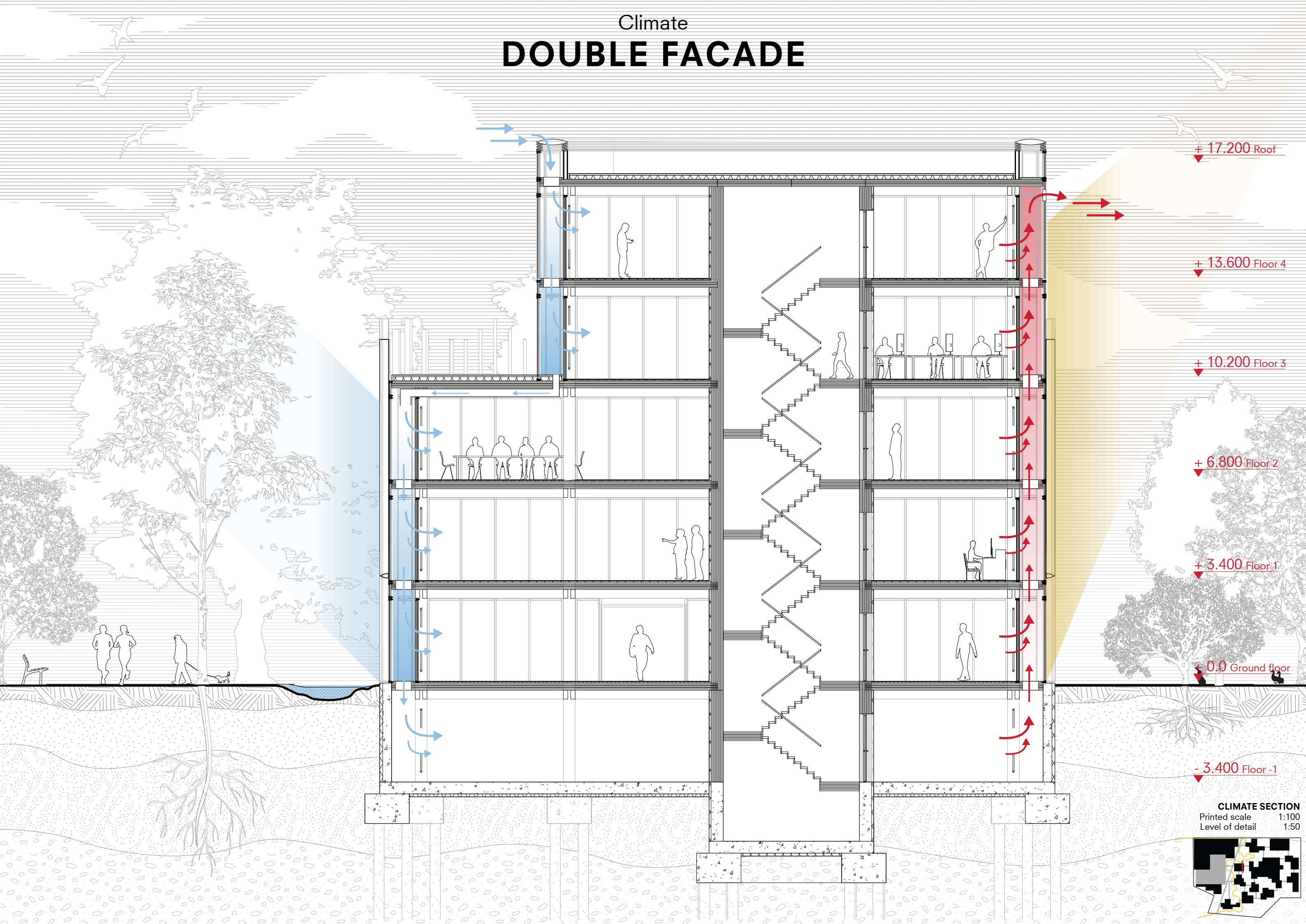


Energy GEOTHERMAL & CSP



Climate

DOUBLE FACADE



+ 17.200 Roof

+ 13.600 Floor 4

+ 10.200 Floor 3

+ 6.800 Floor 2

+ 3.400 Floor 1

0.0 Ground floor

- 3.400 Floor -1

CLIMATE SECTION
Printed scale 1:100
Level of detail 1:50



Detailing

FACADE FRAGMENT



+ 18.400 Top

+ 17.000 Roof

+ 13.600 Floor 4

+ 10.200 Floor 3

+ 6.800 Floor 2

+ 3.400 Floor 1

FRAGMENT BUILDING 8
Printed scale 1:50
Level of detail 1:20



P

O

N

DETAIL SECTION

Detailing

Detail 1

Detail 4

Detail 2

Detail 3

Detail 5

+ 18.400 Top

+ 17.000 Roof

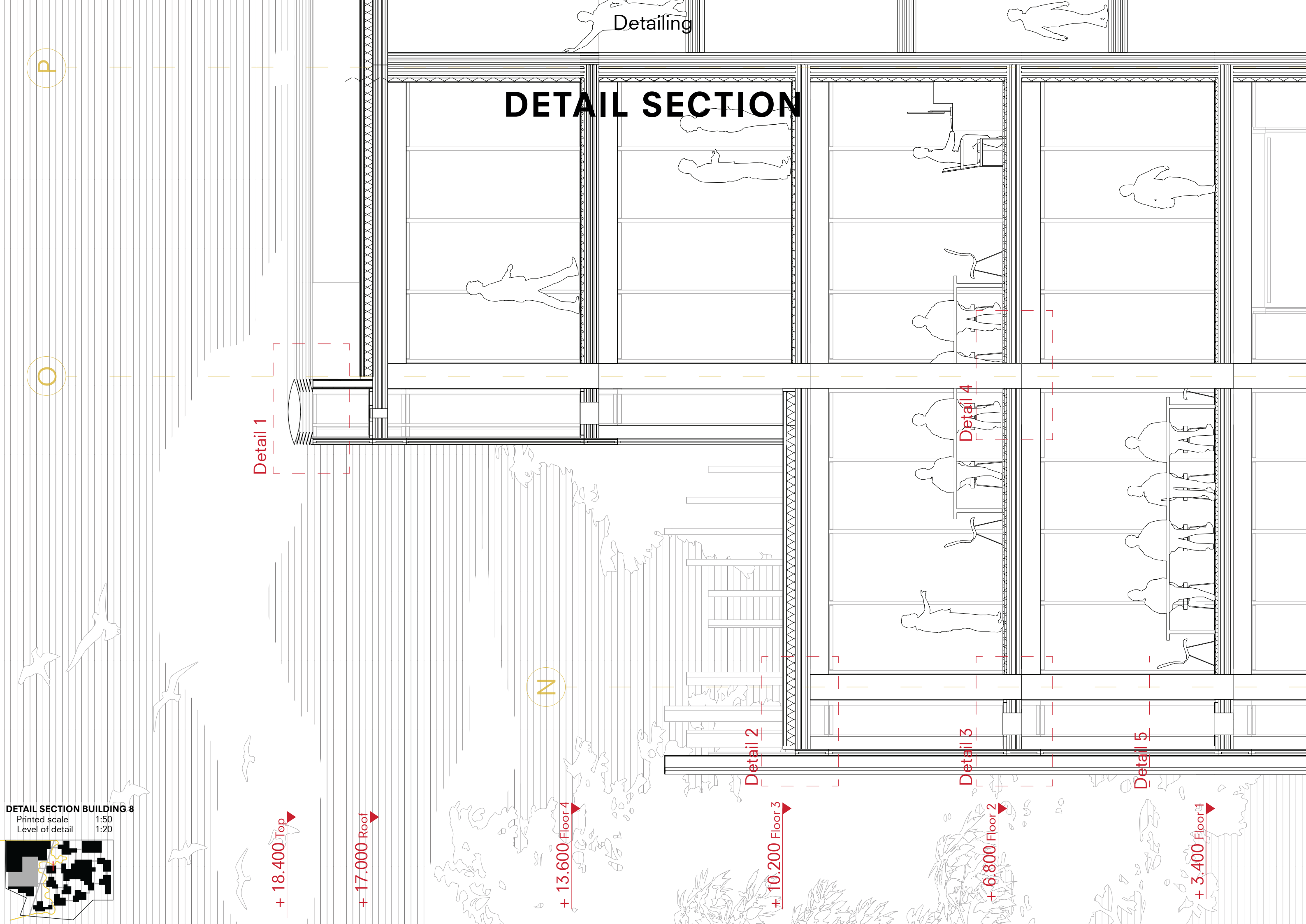
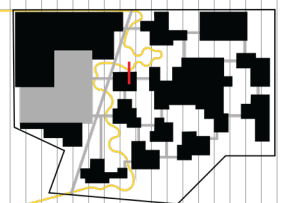
+ 13.600 Floor 4

+ 10.200 Floor 3

+ 6.800 Floor 2

+ 3.400 Floor 1

DETAIL SECTION BUILDING 8
Printed scale 1:50
Level of detail 1:20



Detailing
DETAIL 2

Water overflow

+ 6.800 Floor 2

Bolted connection

Vegetation
50 Soil
Water runoff space
Waterproofing
50 Wood panels
120 Insulation
240 CLT Floor

Timber support

Timber column

50

50

120

760

240

300

GROUND FLOOR

Printed scale 1:150

Level of detail 1:200



Detailing
DETAIL 3

+ 3.400 Floor 1

N

Bolted connection

Bolted connection

CLT Floor

Bolted connection

Bolted "Shoe"

Timber support

Timber column

60

240

600

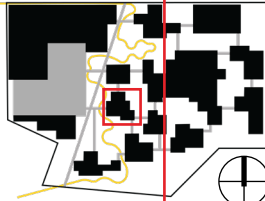
300

2.800

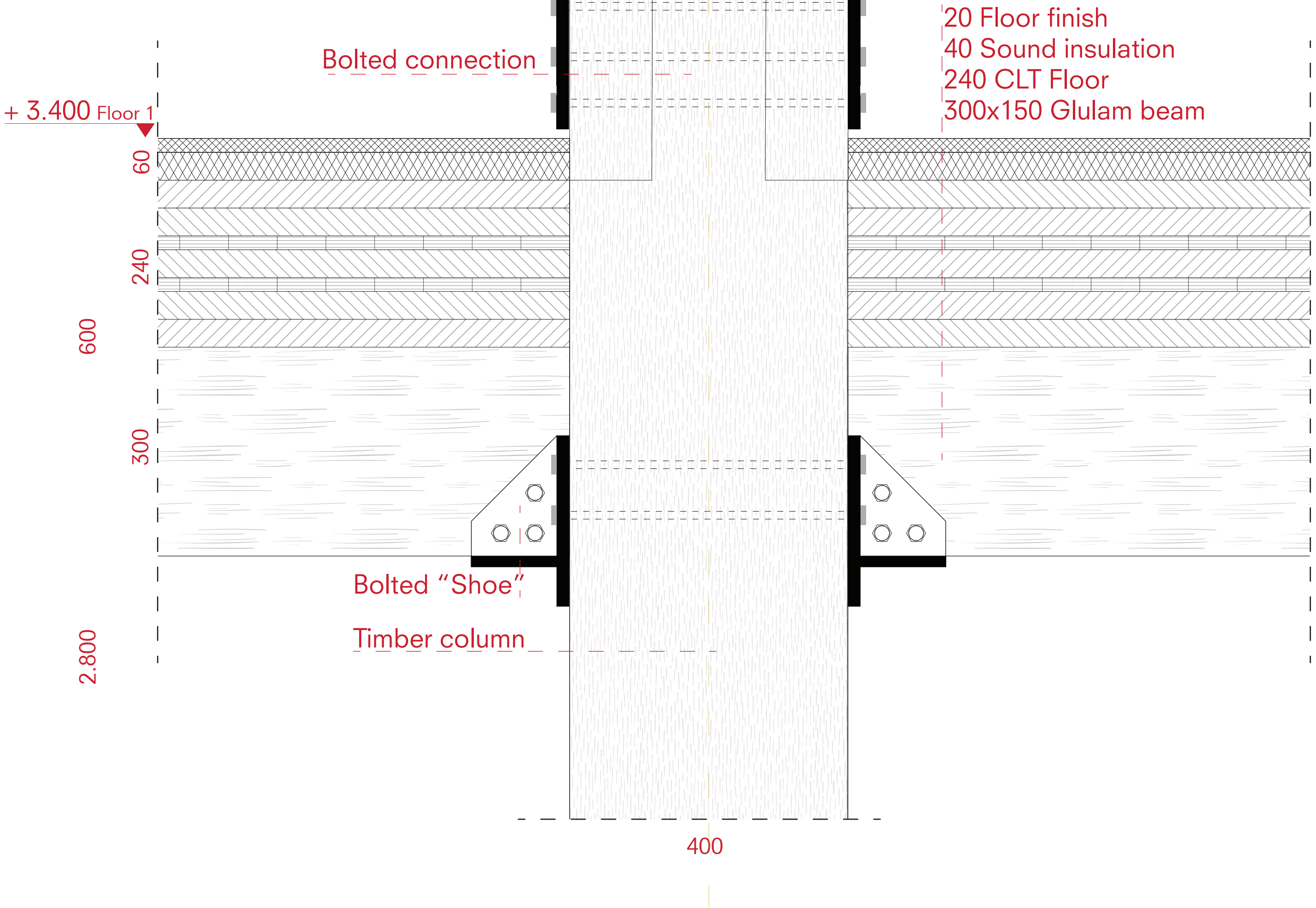
200

400

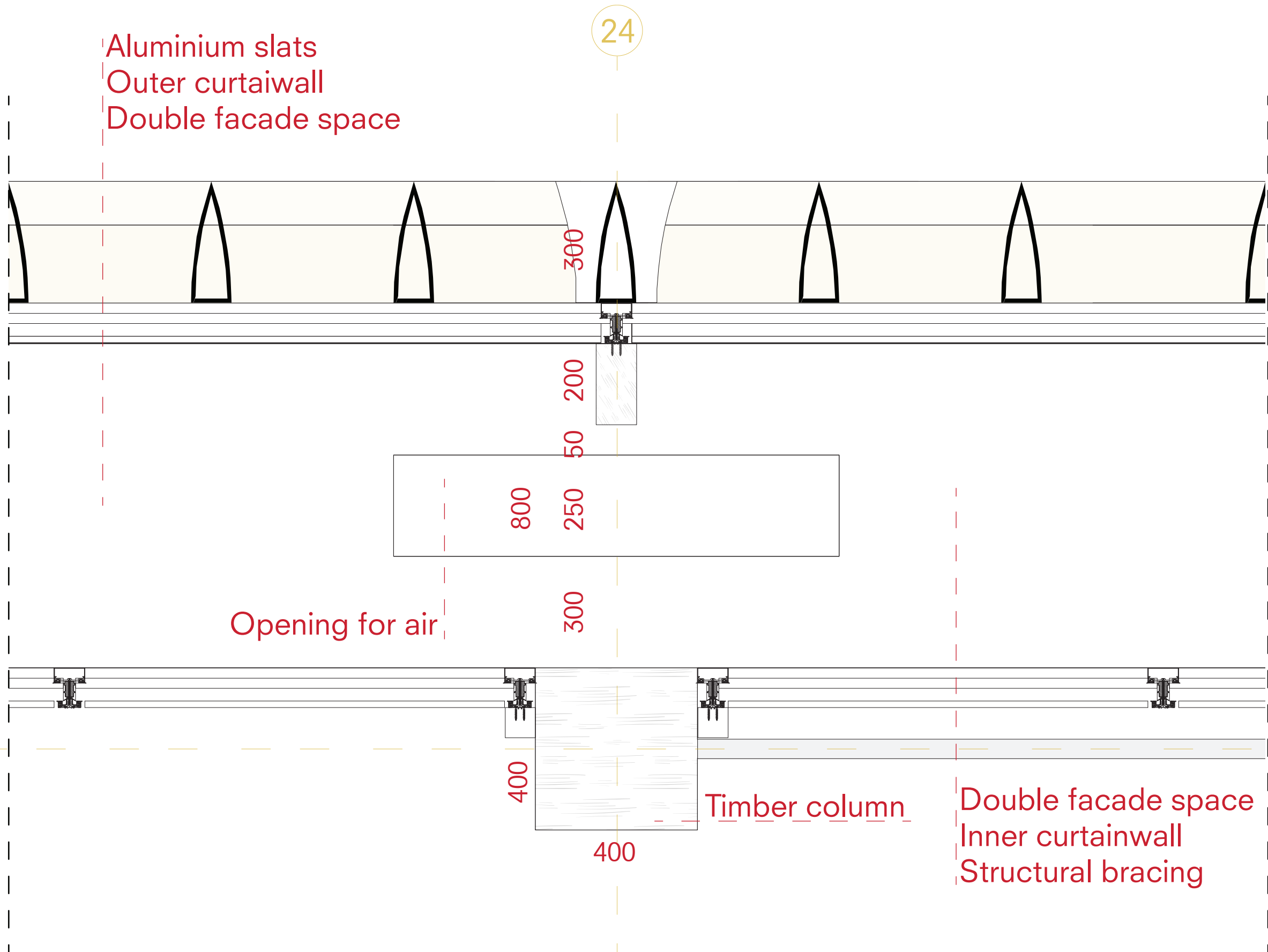
GROUND FLOOR
Printed scale 1:150
Level of detail 1:200



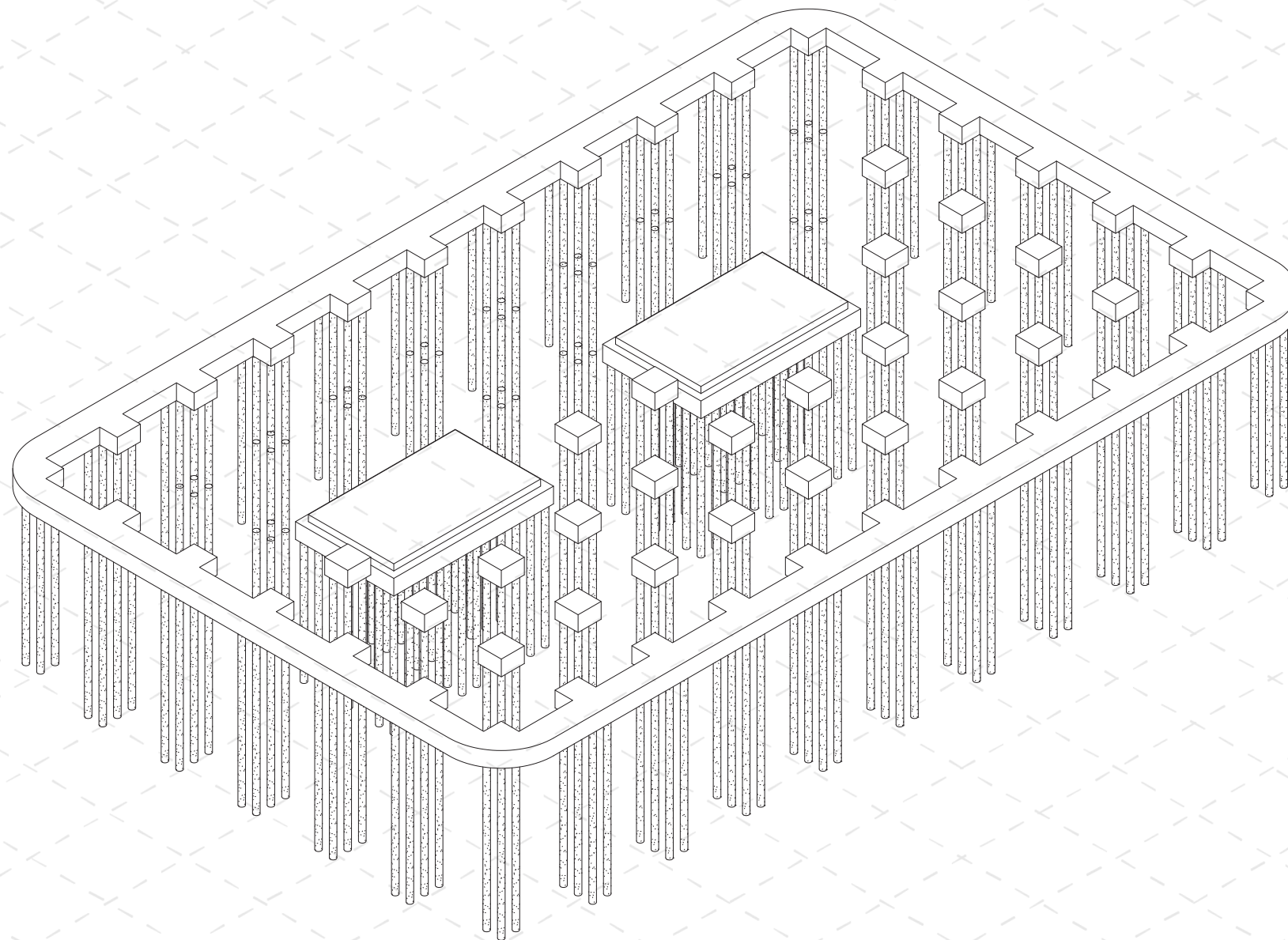
Detailing
DETAIL 4



Detailing
DETAIL 5



Construction PILE FOUNDATION



CONSTRUCTION BUILDING 3

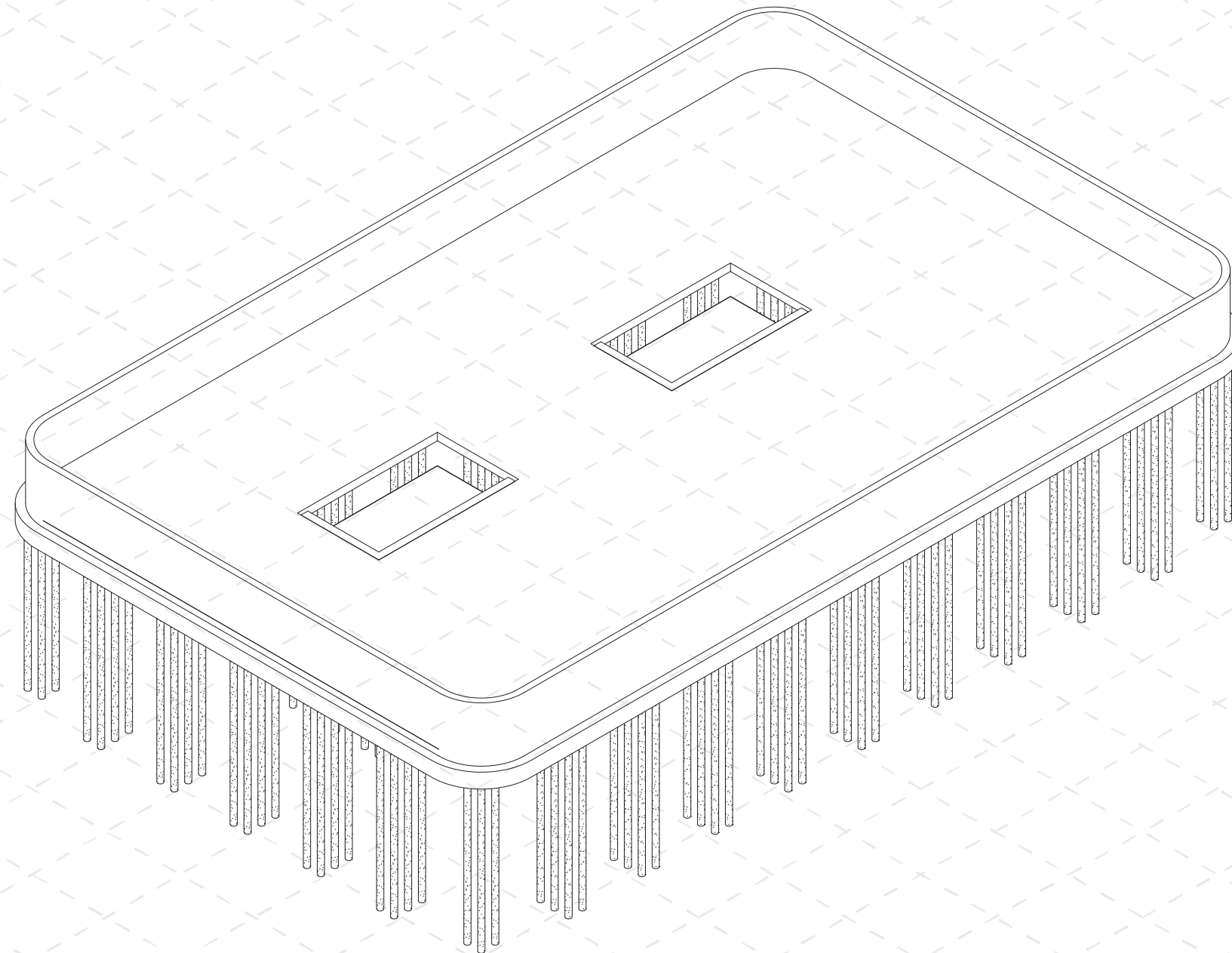
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Level of detail 1:300



Construction

CONCRETE "BATHTUB"



CONSTRUCTION BUILDING 3

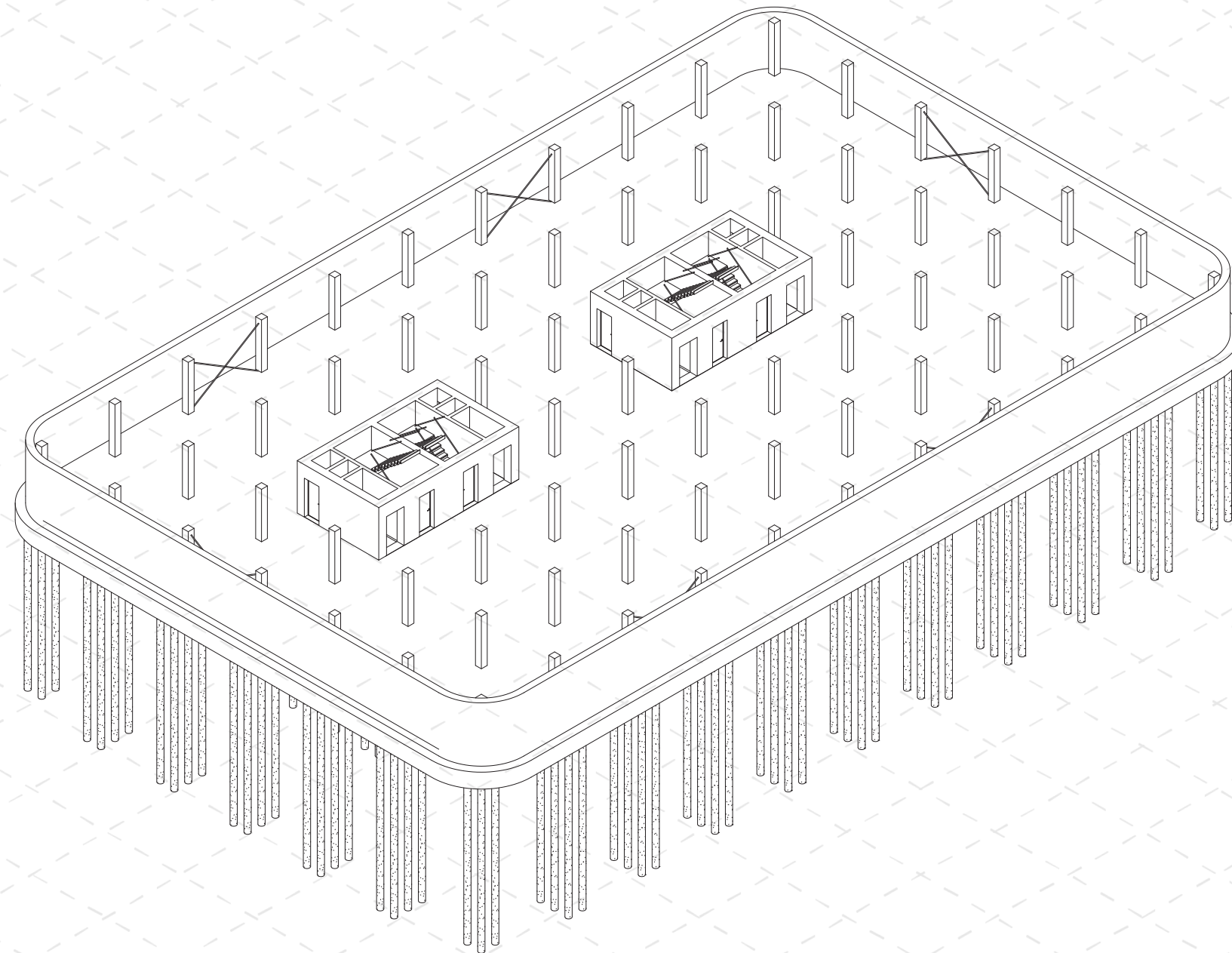
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Level of detail 1:300



Construction

CORE, COMUNS & BRACING



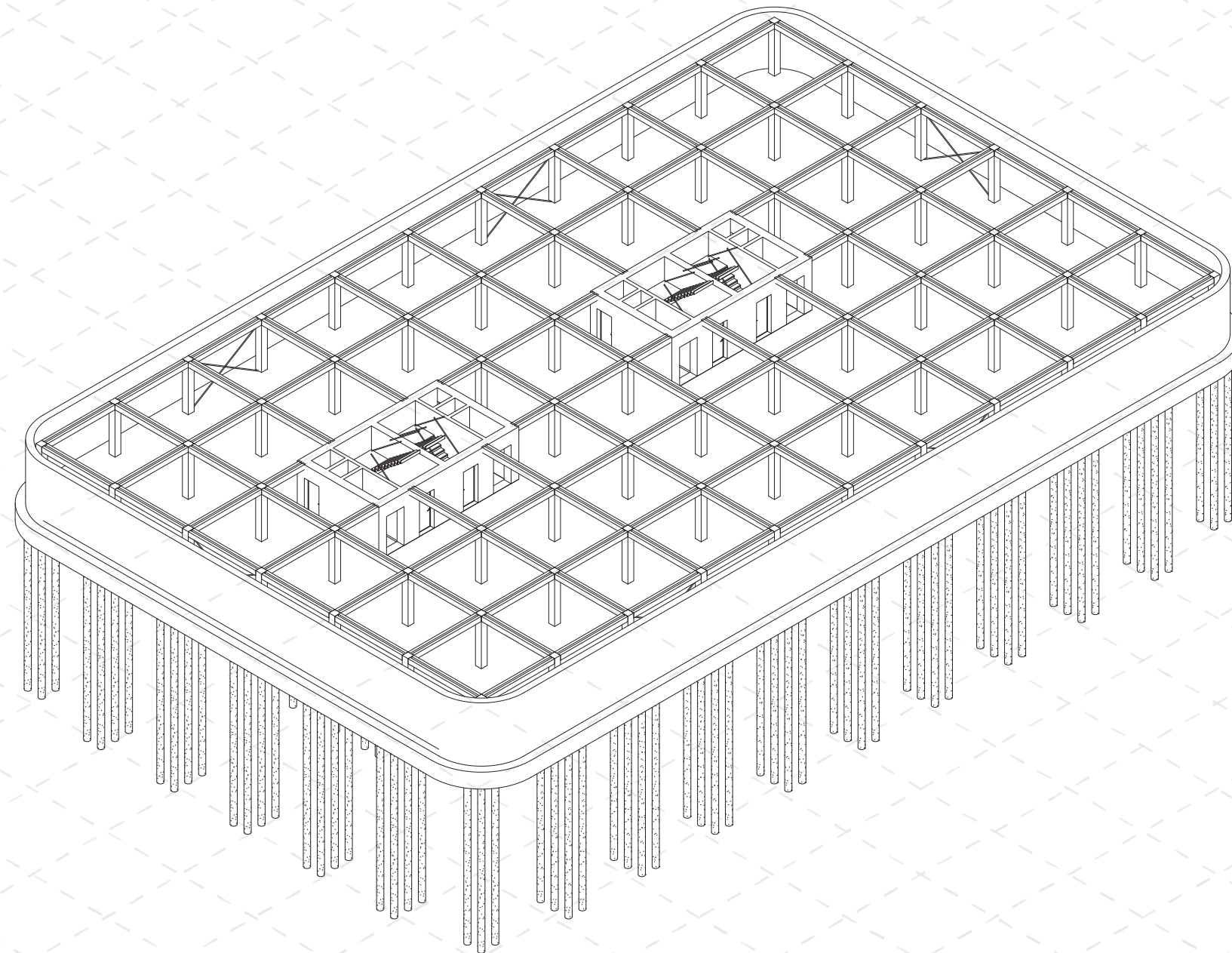
CONSTRUCTION BUILDING 3

Printed scale 1:300

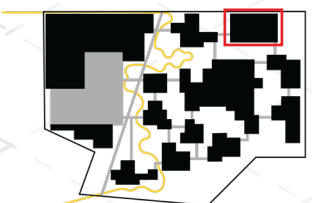
Level of detail 1:300



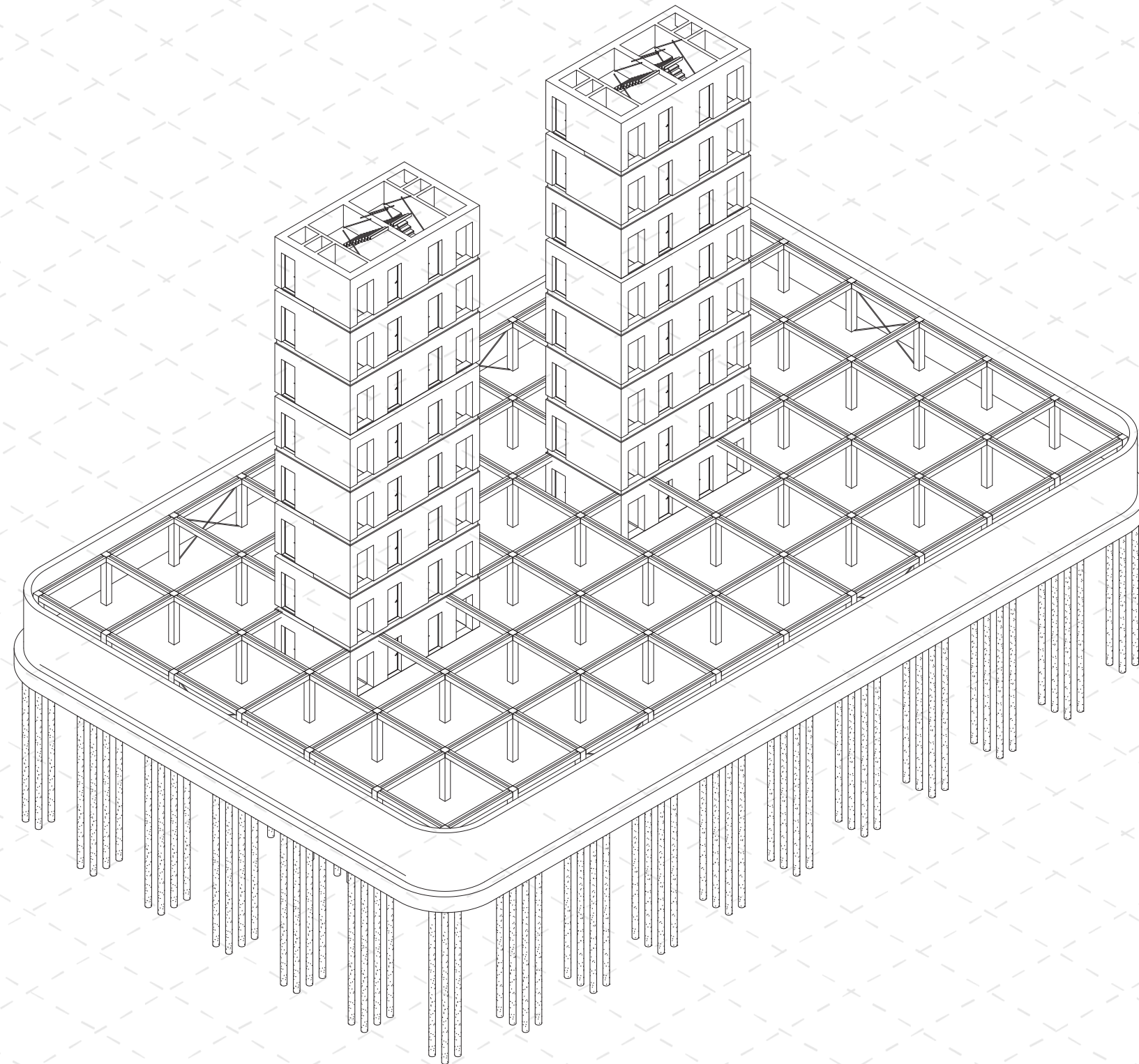
Construction BEAMS



CONSTRUCTION BUILDING 3
Printed scale 1:300
Level of detail 1:300



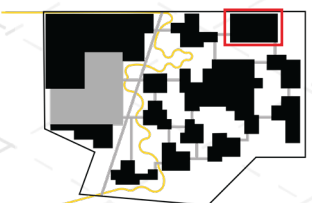
Construction CORES



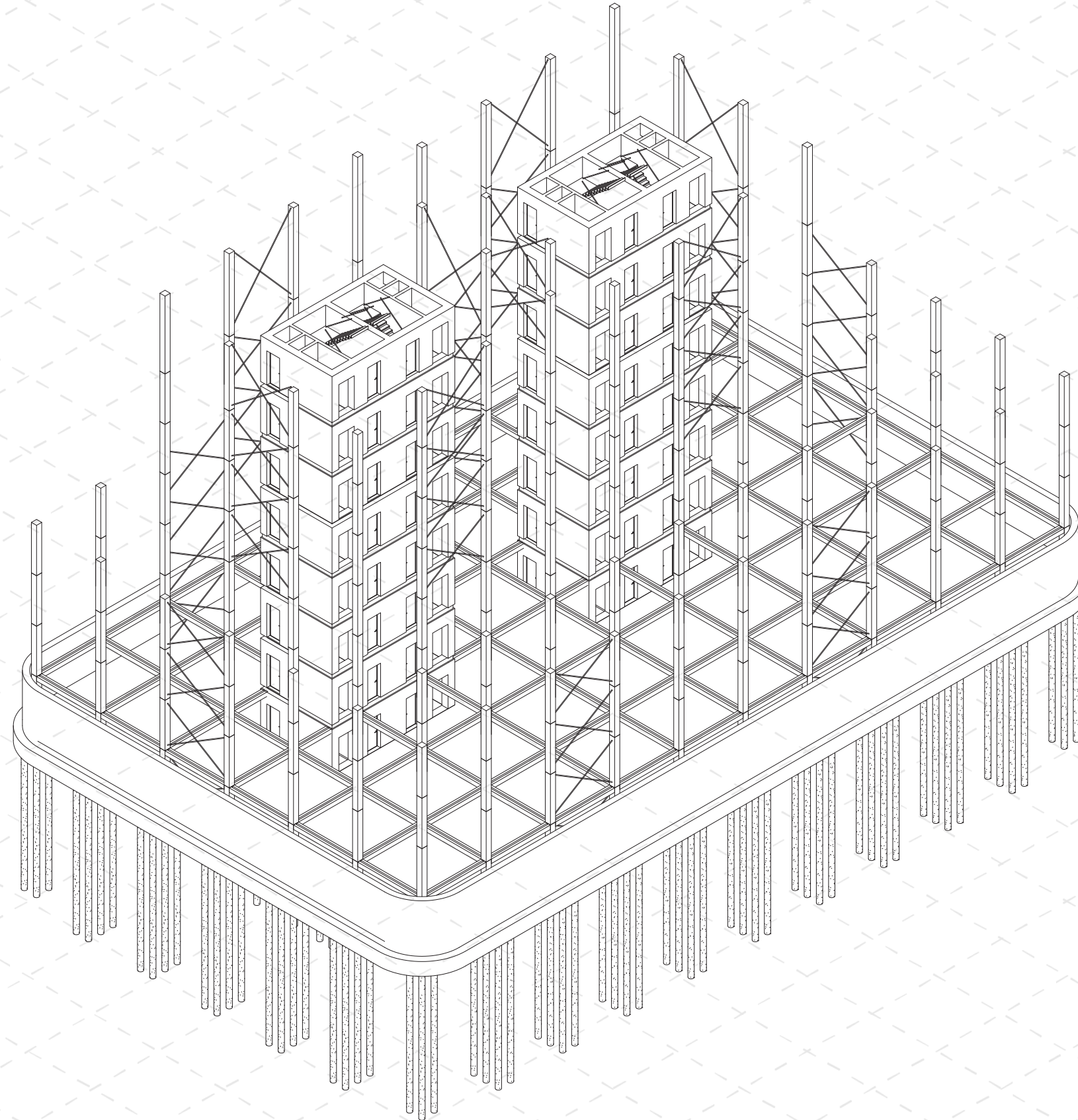
CONSTRUCTION BUILDING 3

Printed scale 1:300

Level of detail 1:300



Construction COLUMNS & BRACING



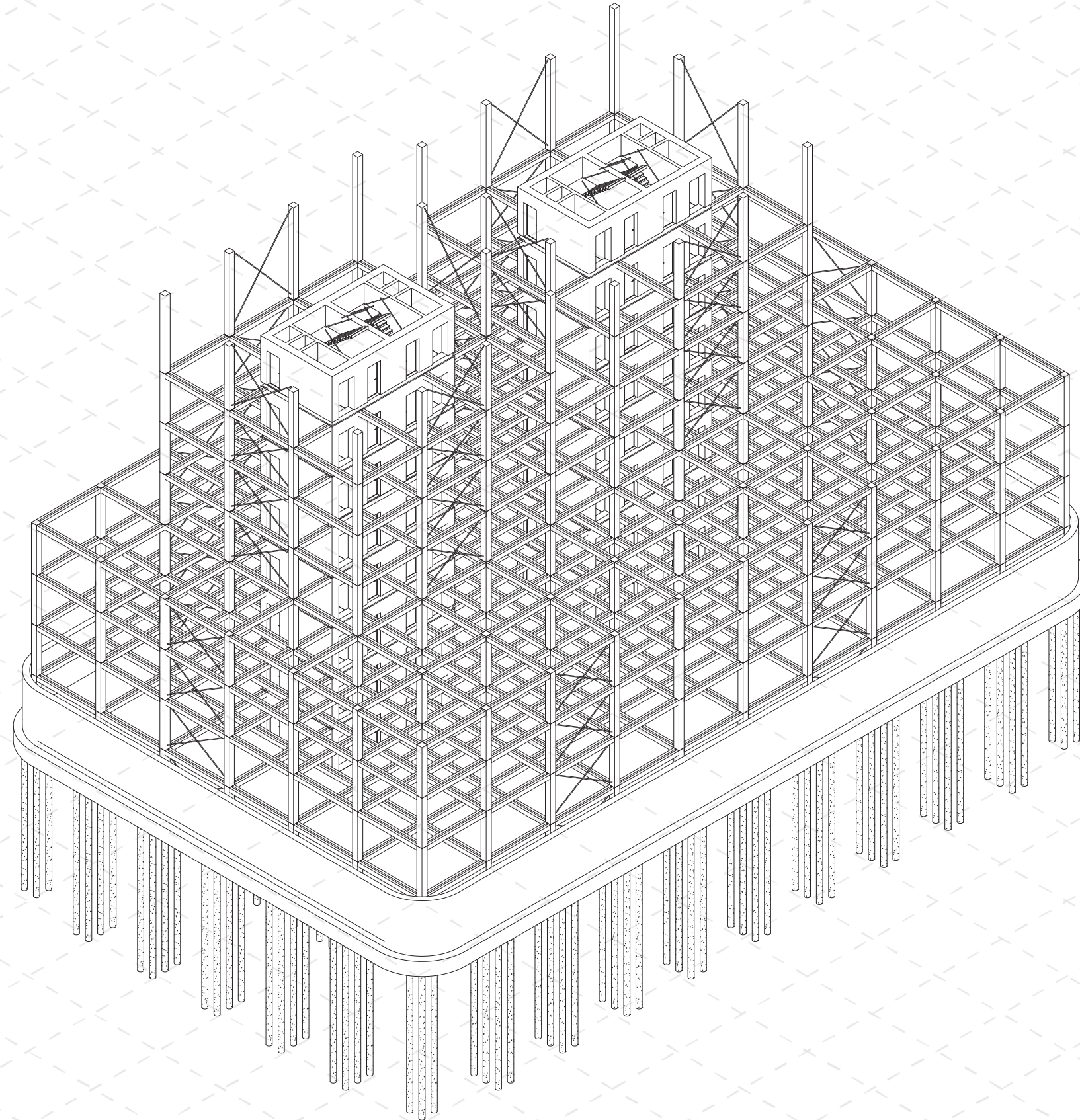
CONSTRUCTION BUILDING 3

Printed scale 1:300

Level of detail 1:300



Construction BEAMS



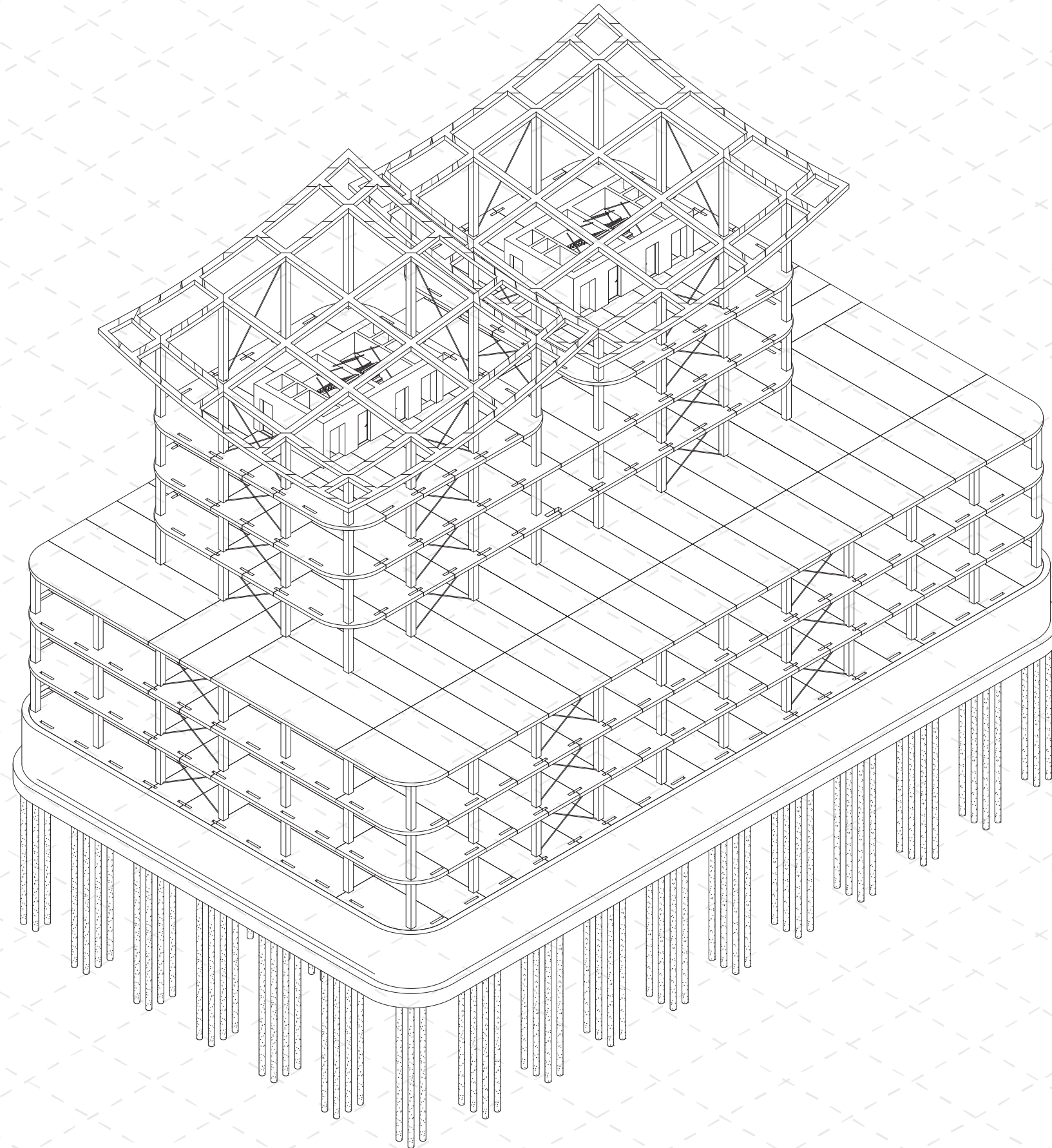
CONSTRUCTION BUILDING 3

Printed scale 1:300

Level of detail 1:300



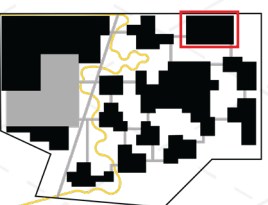
Construction CLT FLOORS & ROOF



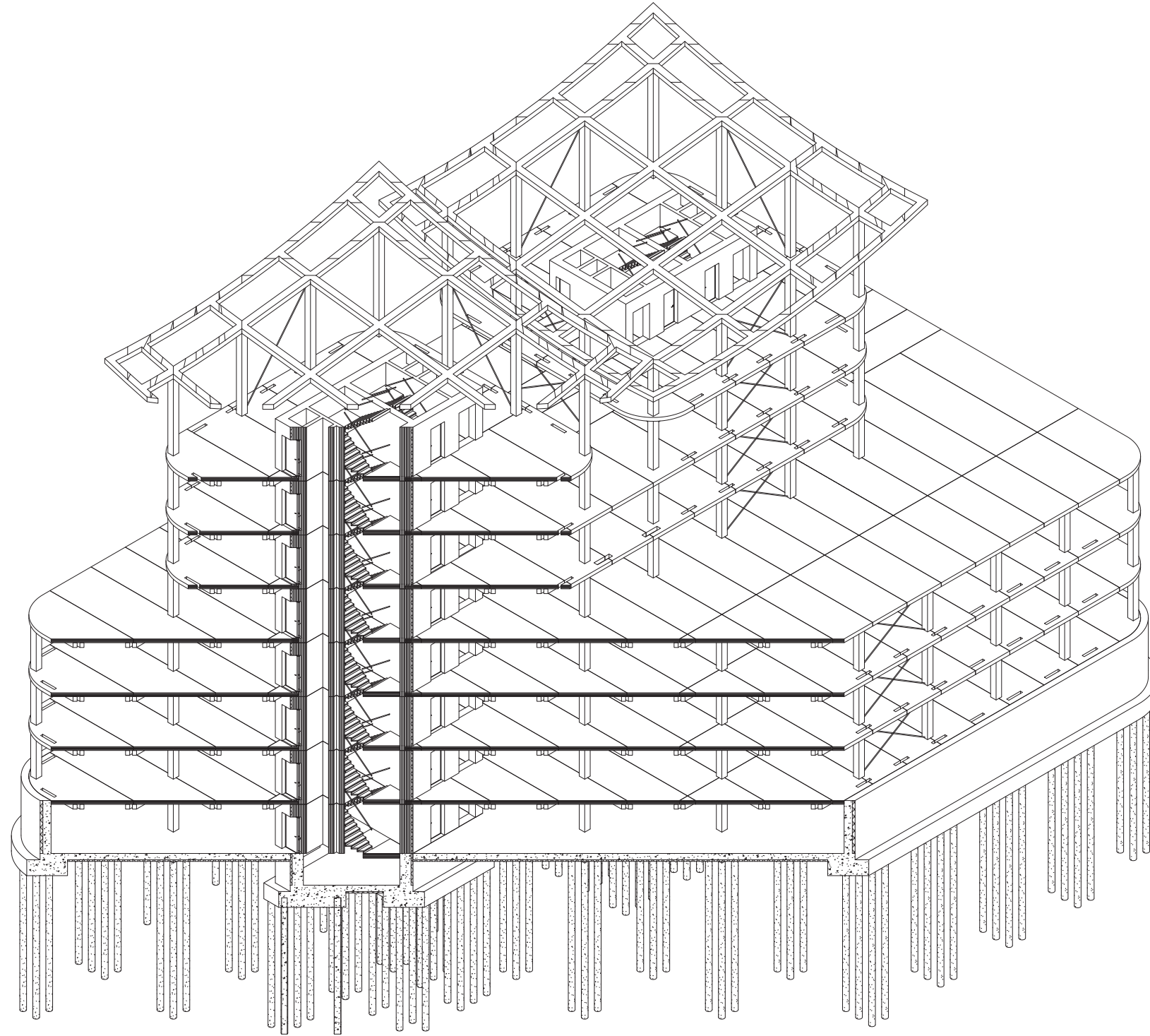
CONSTRUCTION BUILDING 3

Printed scale 1:300

Level of detail 1:300



Construction SECTION



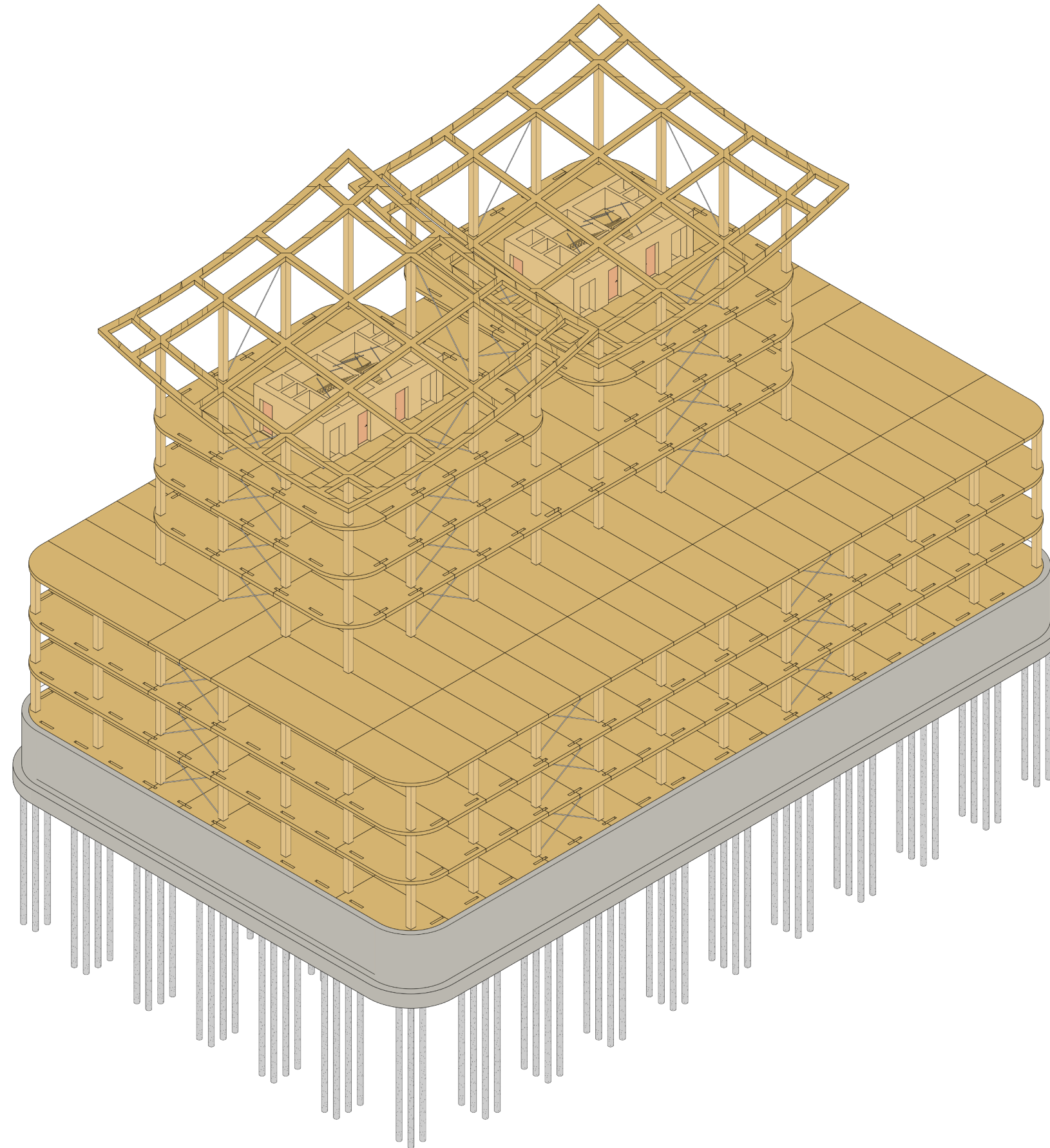
CONSTRUCTION BUILDING 3

Printed scale 1:300

Level of detail 1:300



Construction MATERIALS



CONSTRUCTION BUILDING 3

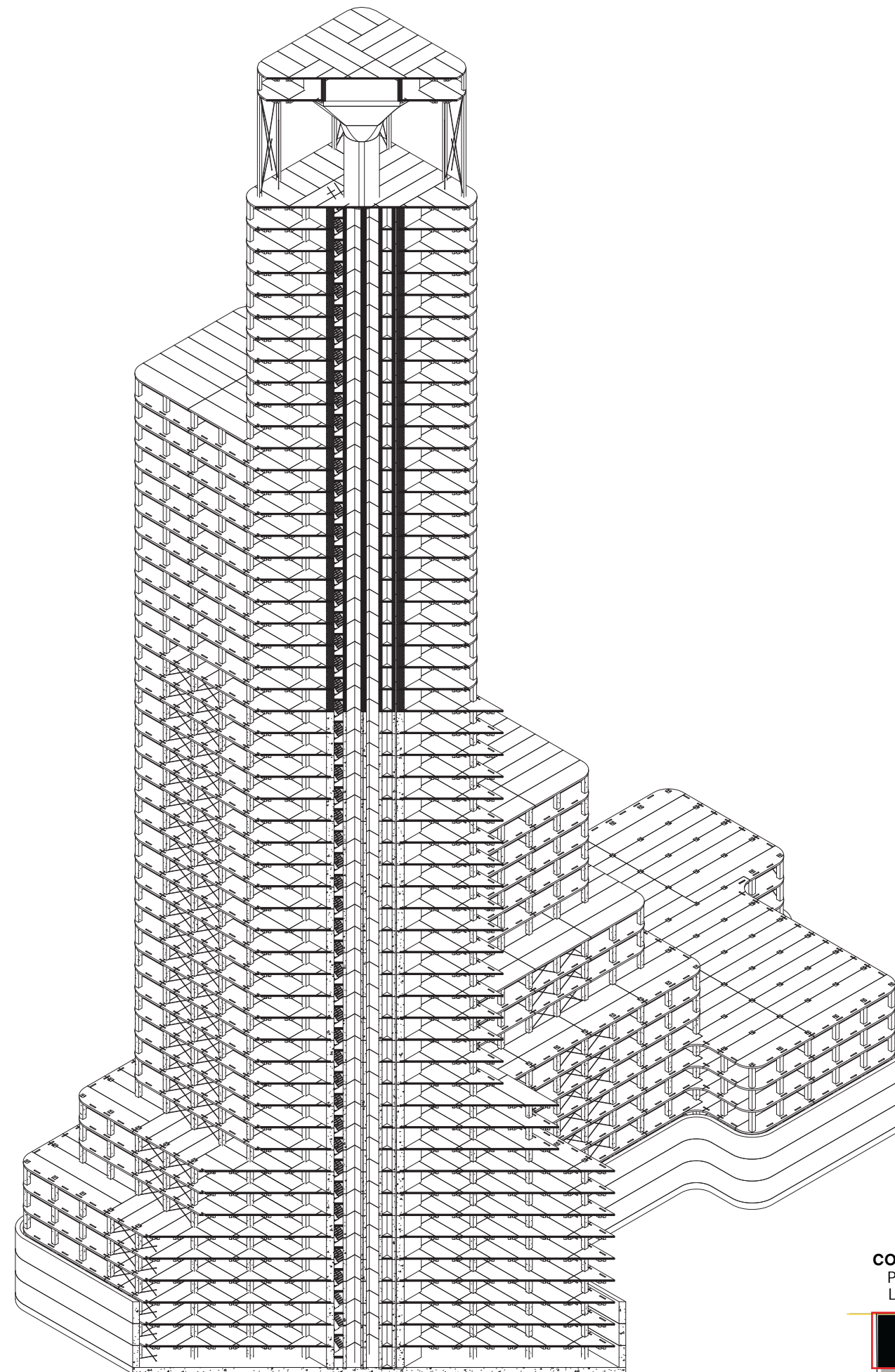
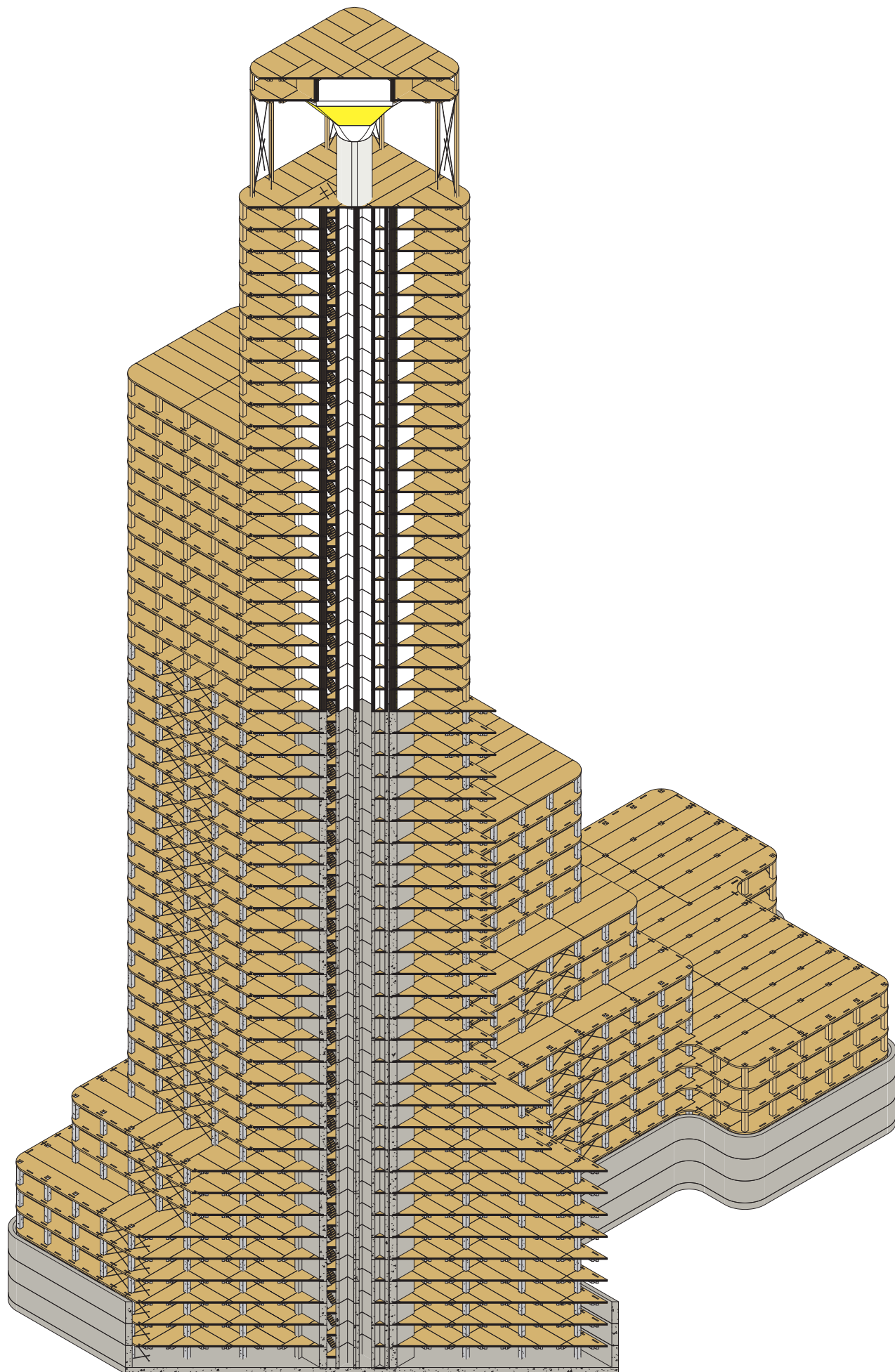
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Level of detail 1:300

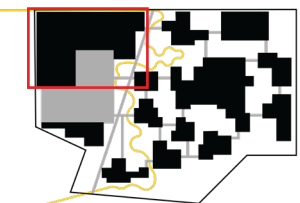


Construction

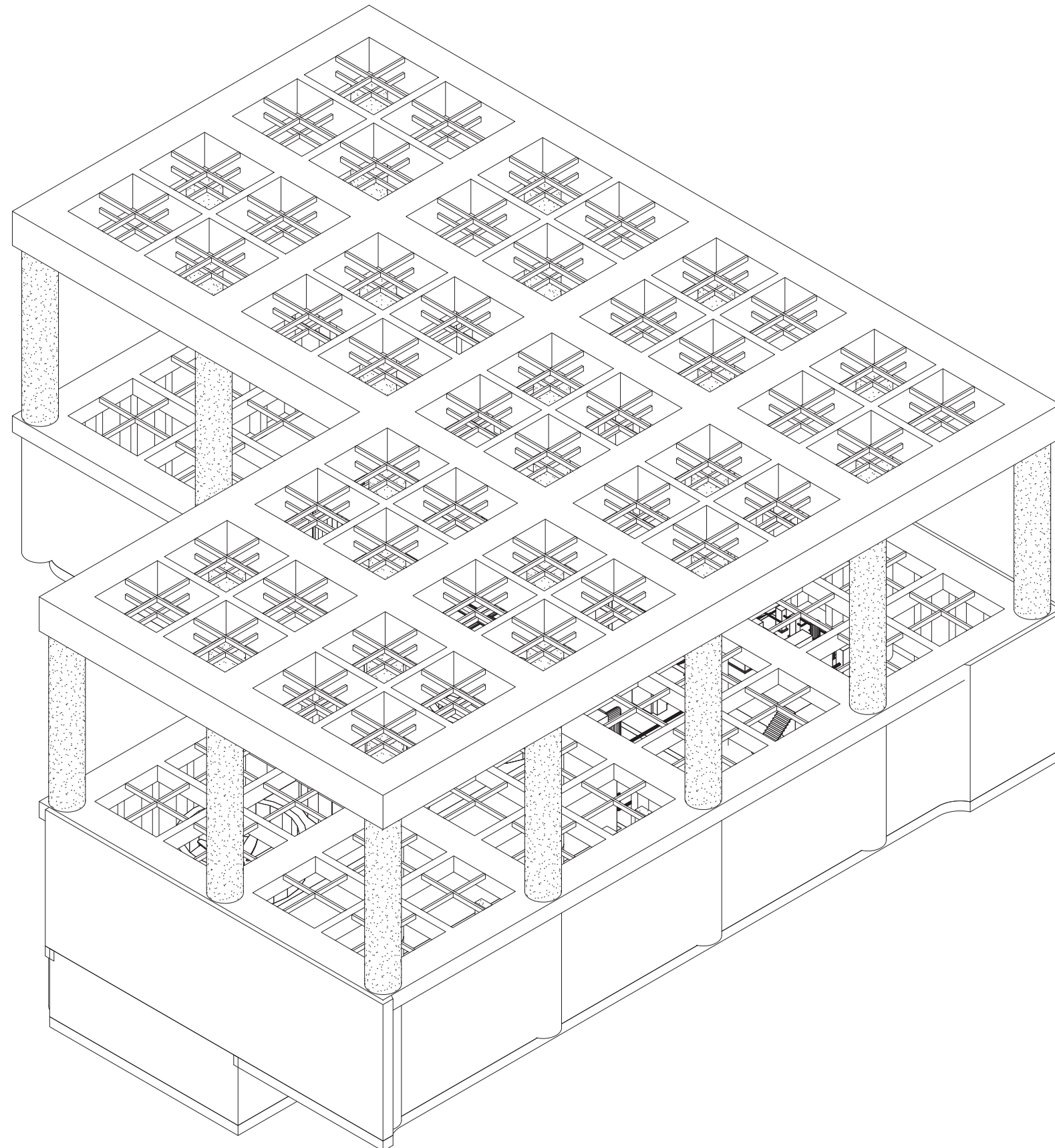
TOWER SECTION



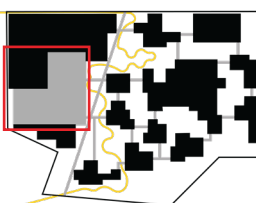
CONSTRUCTION TOWER
Printed scale 1:600
Level of detail 1:300



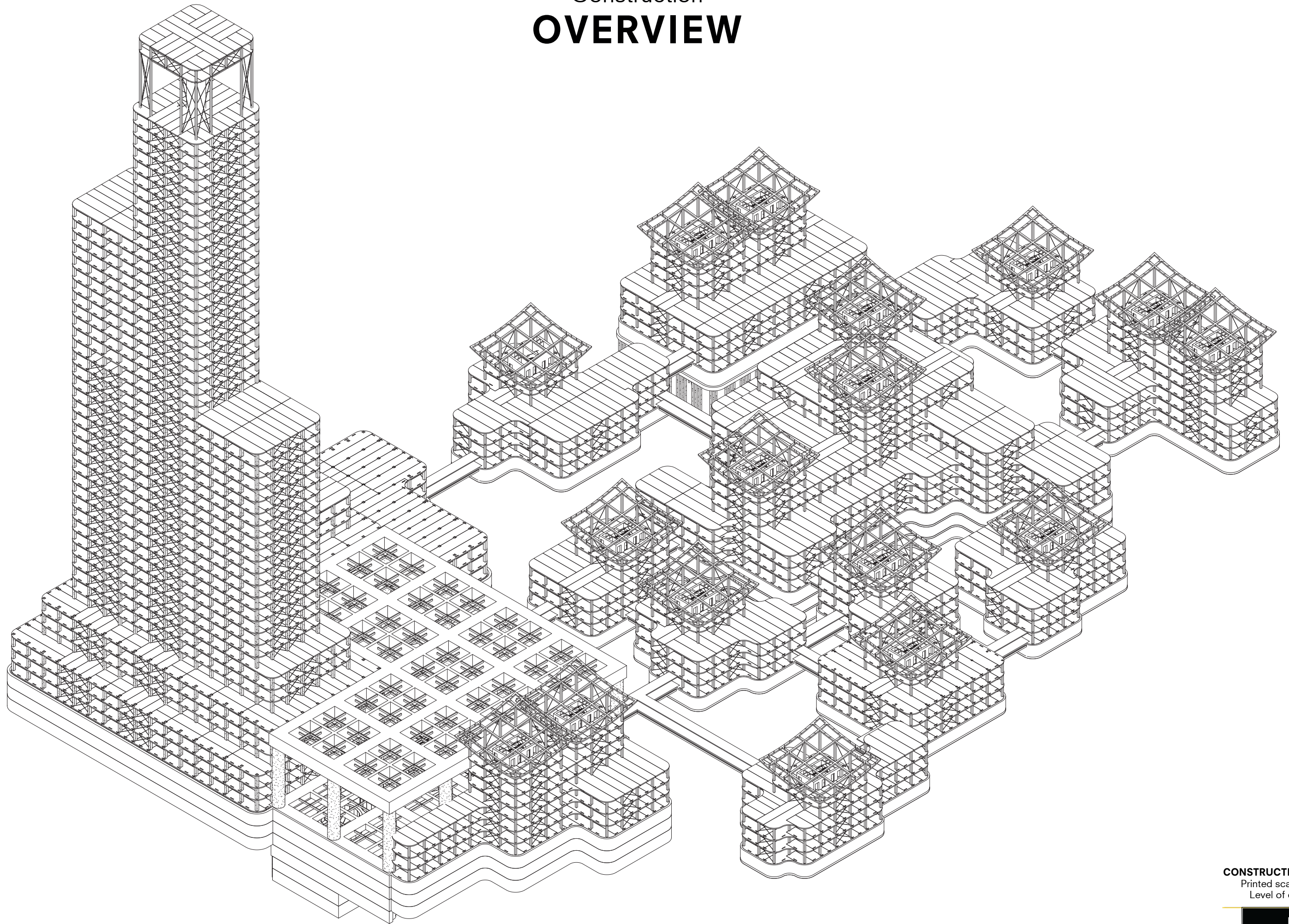
Construction ATRIUM



CONSTRUCTION ATRIUM
Printed scale 1:300
Level of detail 1:300



Construction OVERVIEW



CONSTRUCTION OVERVIEW

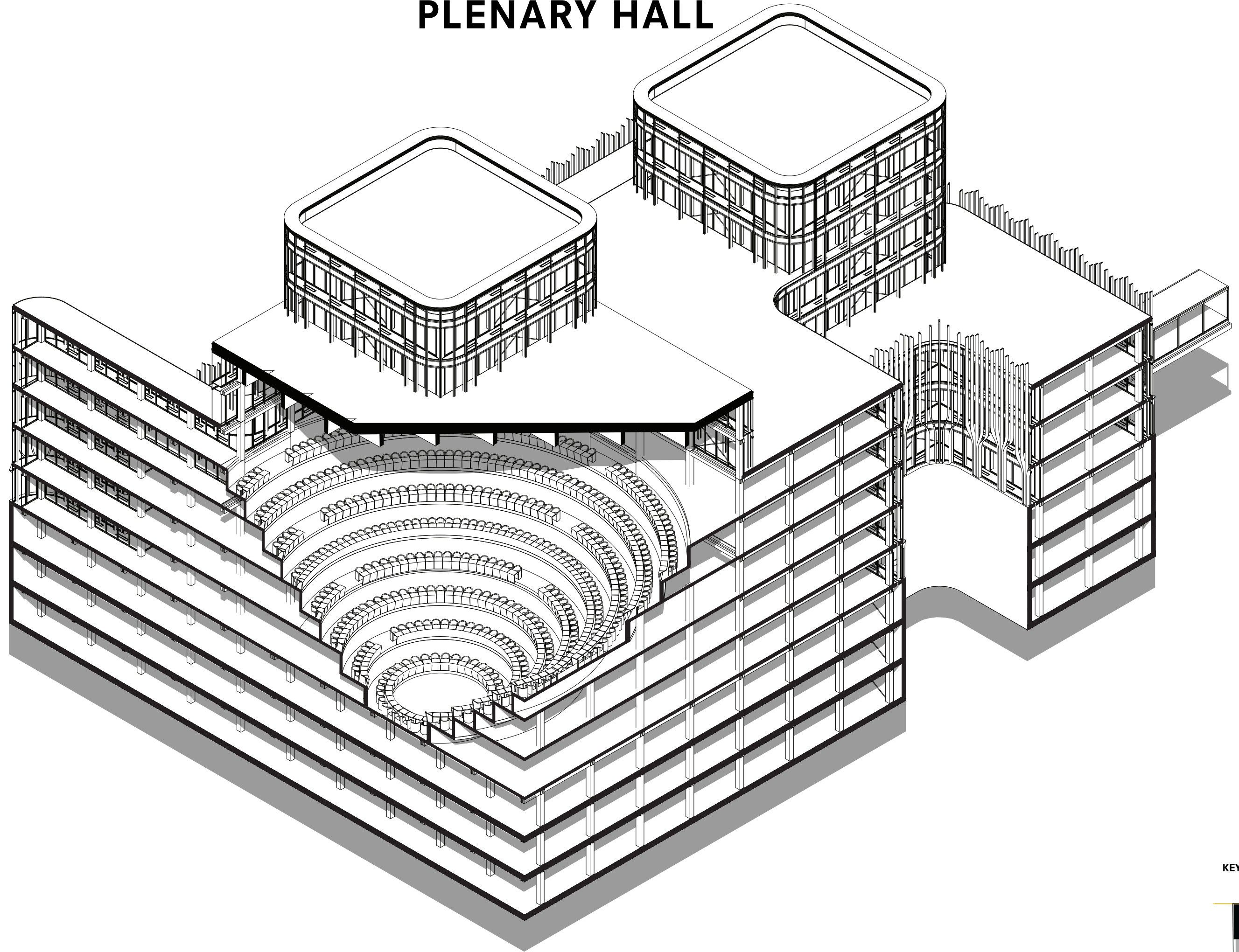
Printed scale 1:1.000

Level of detail 1:300

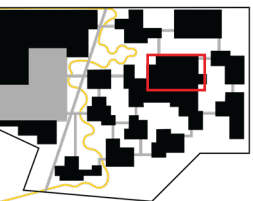


Key space

PLENARY HALL



KEY SPACE PLENARY HALL
Printed scale 1:500
Level of detail 1:200



Materials

KEY RENDER



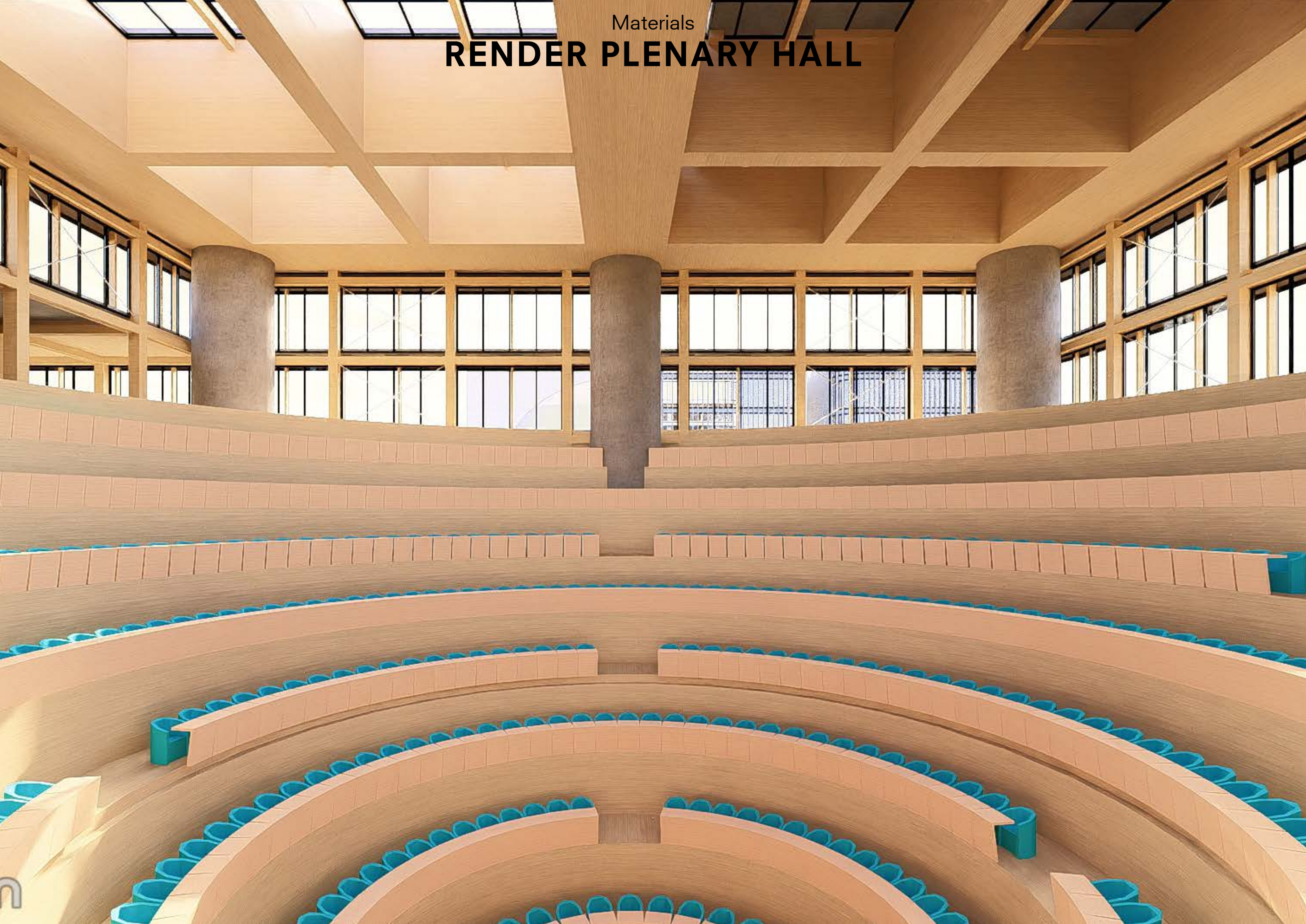
Materials

RENDER SITE



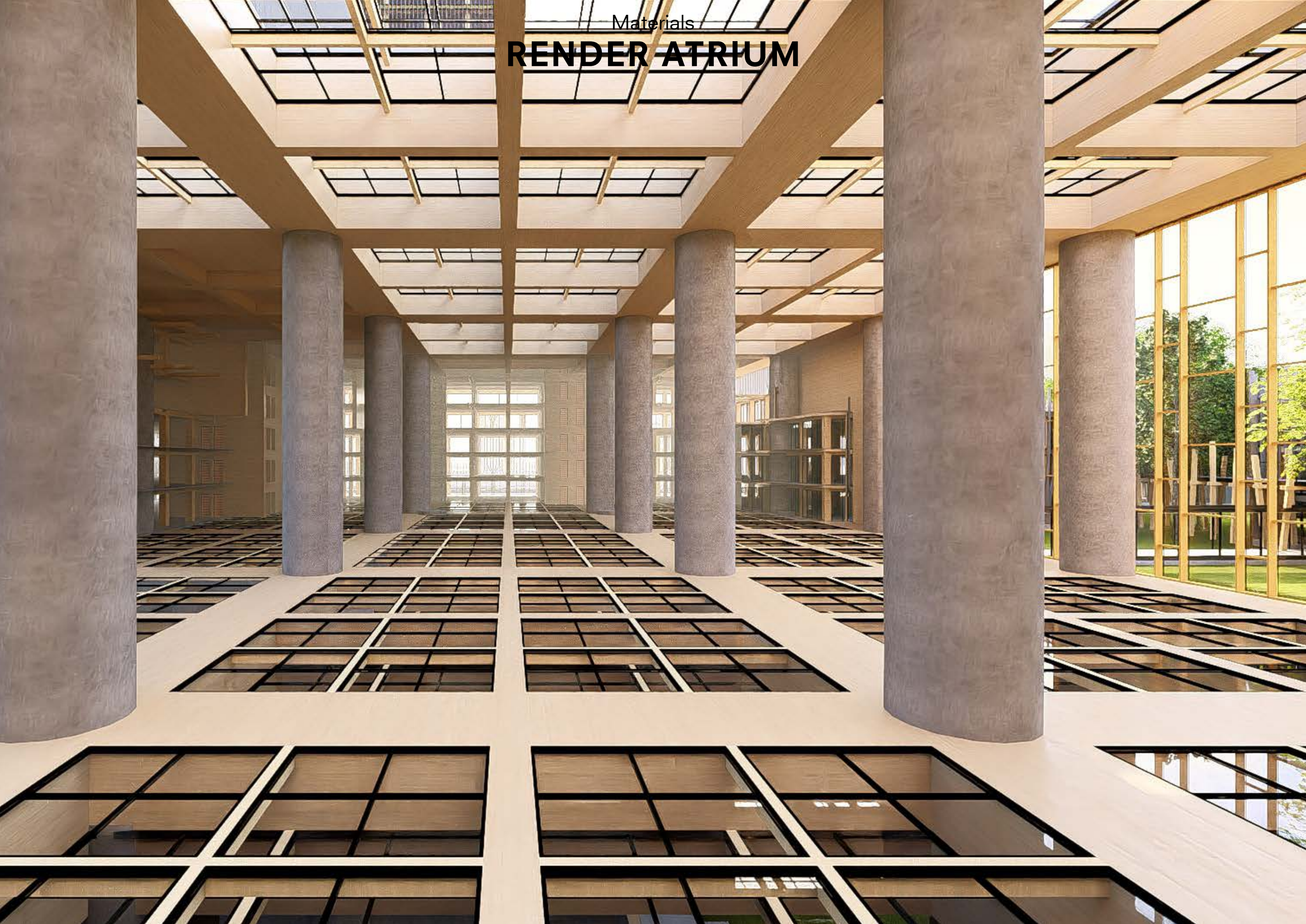
Materials

RENDER PLENARY HALL



Materials

RENDER ATRIUM



Materials

RENDER OFFICE

