



ROTUNDA



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TONI VASIC

STUDENTS:
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**COVER
PAGE**

INTERVENTION ON THE CAMPUS OF STU IN BRATISLAVA



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MEET US

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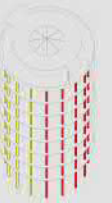
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**PROGRAM
CONTENTS**



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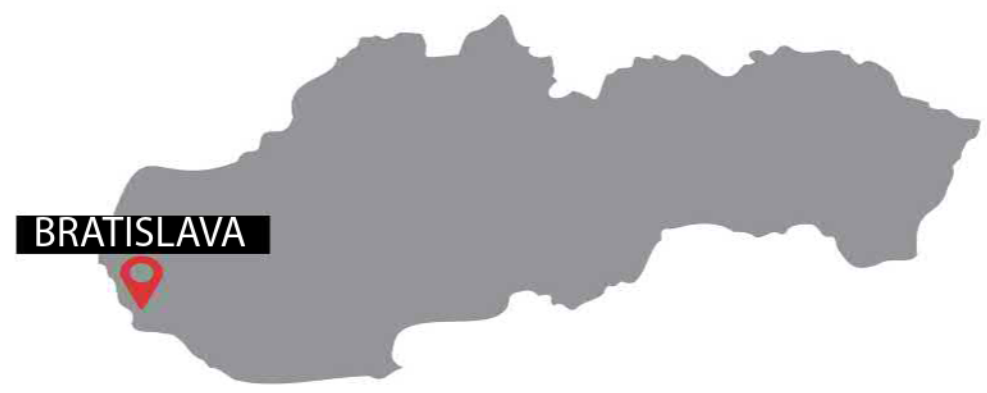
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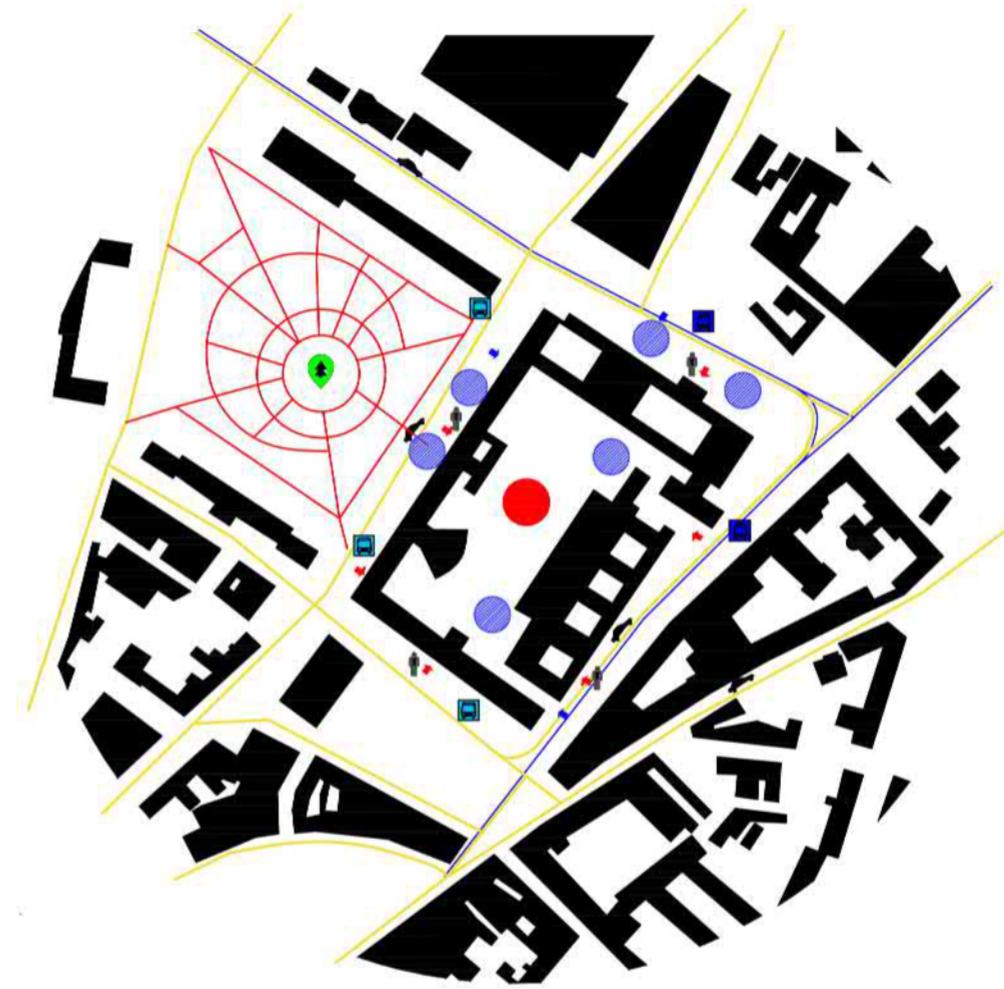
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MAP OF
EUROPE AND
SLOVAKIA WITH
BRATISLAVA





● Location



● Location ● Parking 🚌 Bus station
 🚏 Tram station 🌳 Park 🚶 People entrance
 ● Car entrance — Car lane — Tram lane



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SITE ANALYSYS

S=1:250

#2

1m 3m 4.5m



Porous places



- Faculty of architecture
- Faculty of chemistry
- Faculty of engineering
- Faculty of civil engineering



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SITE ANALYSYS

S=1:250

#3



CONTRAST



MEETING POINTS AND FREQUENCY



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SITE ANALYSYS

S=1:250

#4



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SITE ANALYSYS

S=1:250

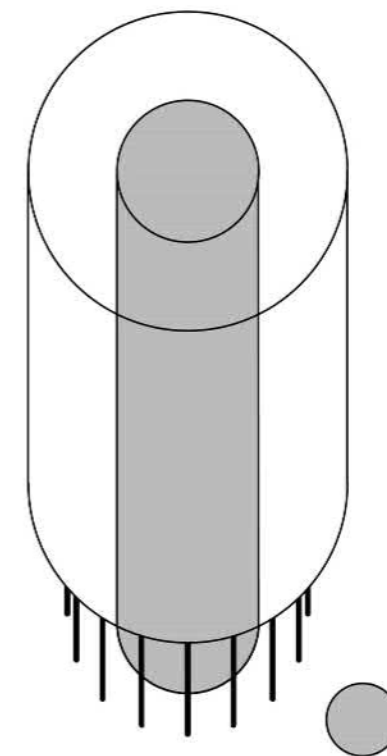
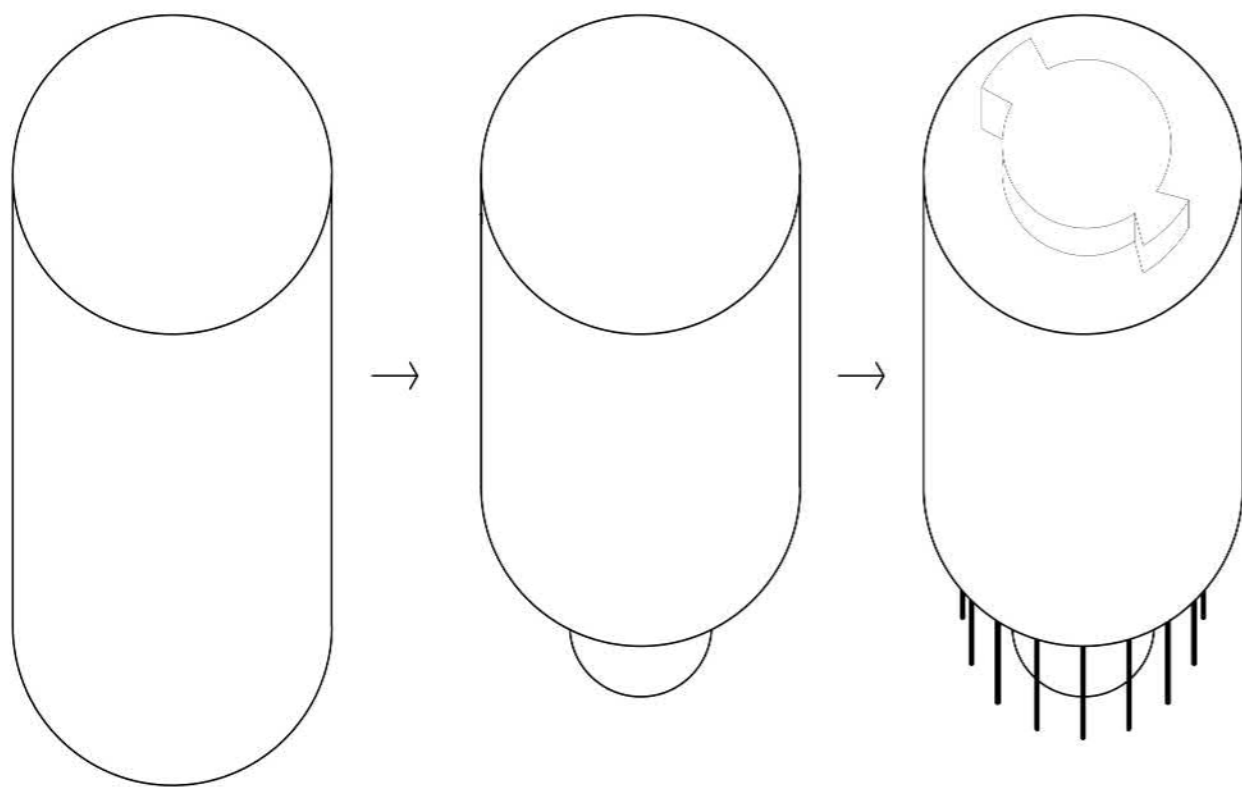
#5



ON SITE GREENERY



NEW PLANED GREENERY



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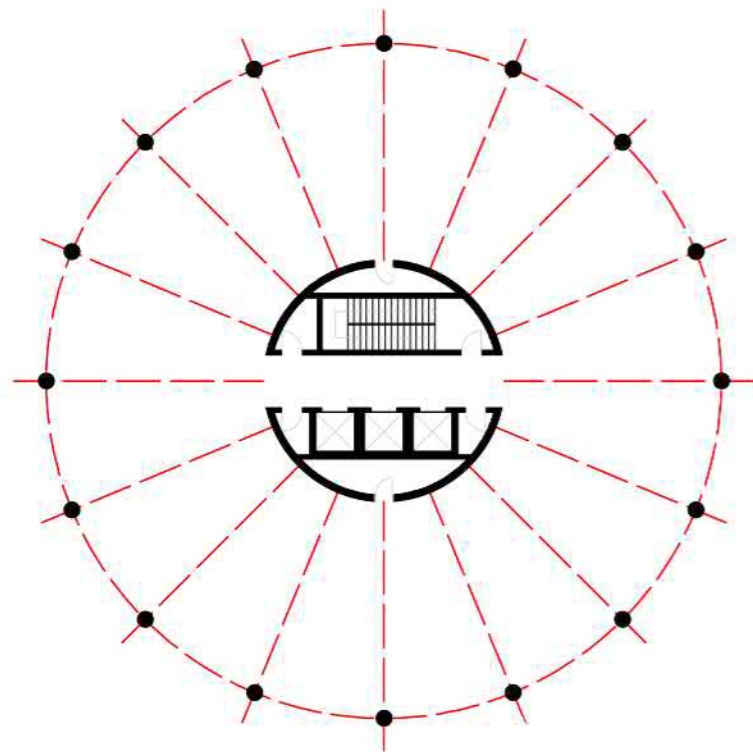
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KARANGELESKA

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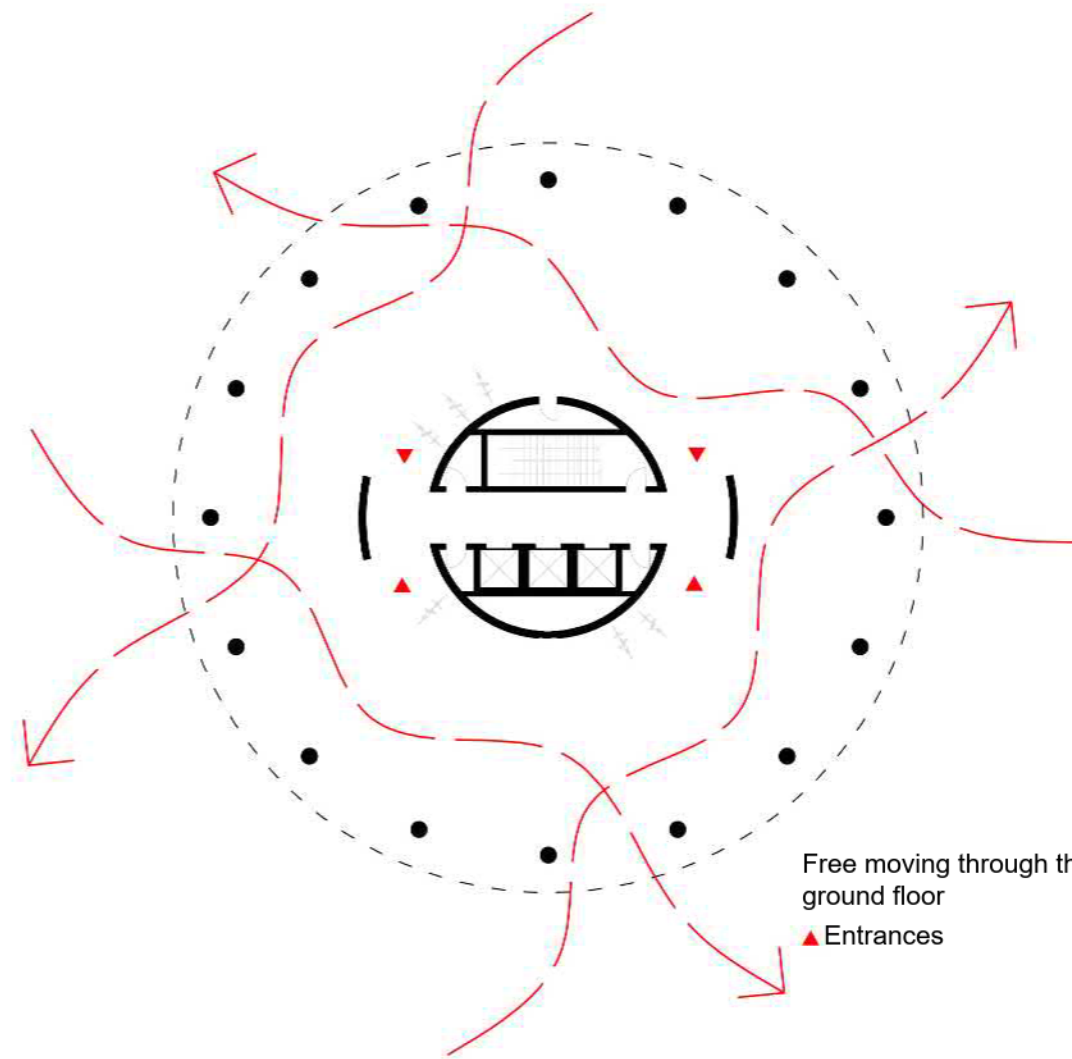
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FORM
GENESIS

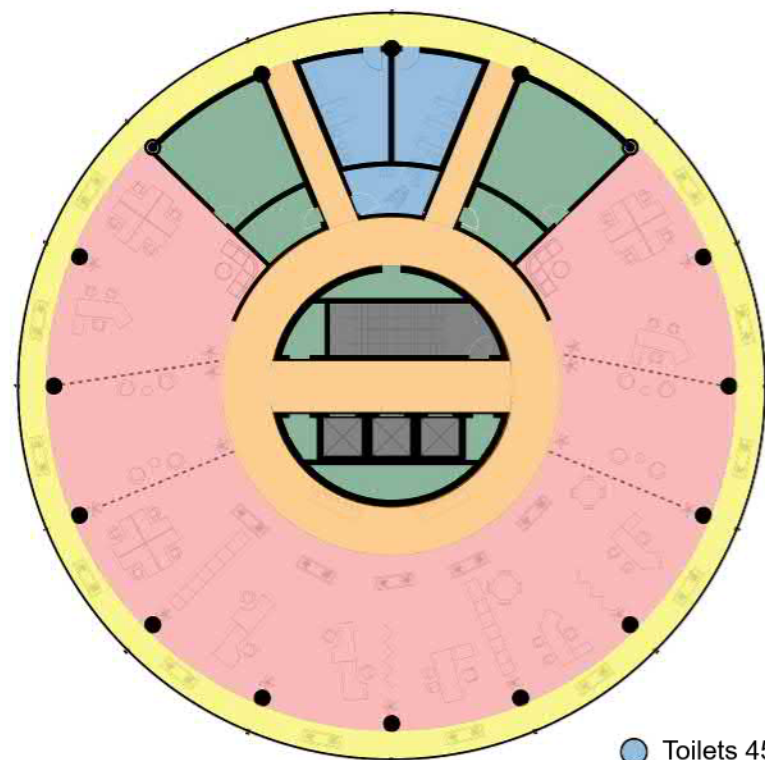


Construciton system

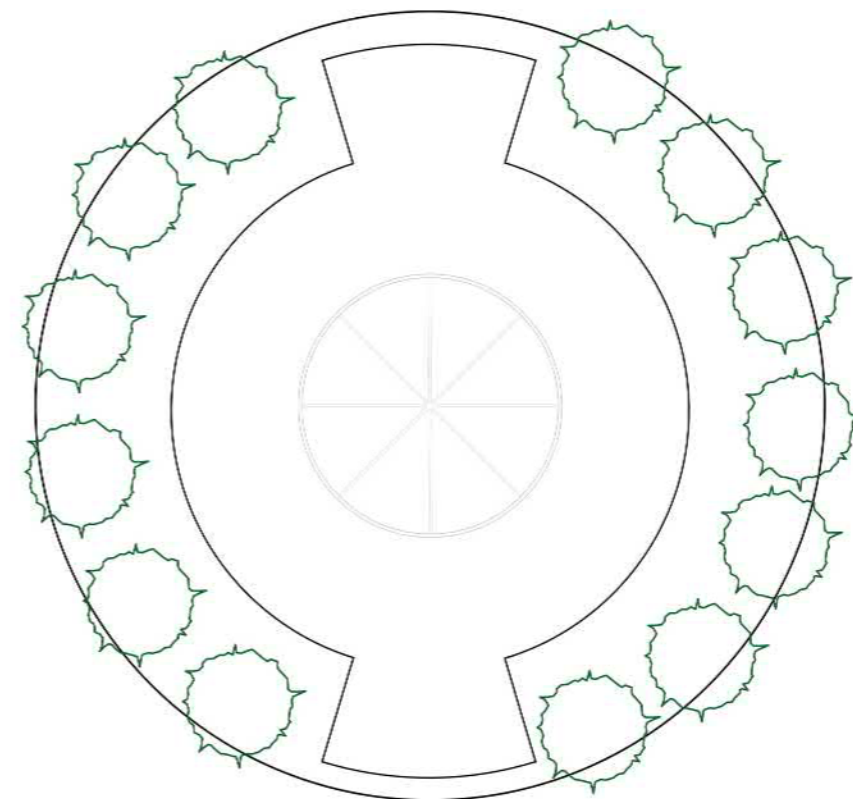


Free moving through the ground floor

▲ Entrances



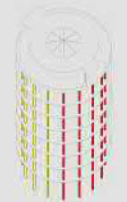
- Toilets 45m²
- Corridor 160m²
- Storage and secondary working places 93m²
- Stairs and elevator 45m²
- Main working places 447m²
- Hallways 110m²



Top view



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**BUILDING
ANALYSYS**



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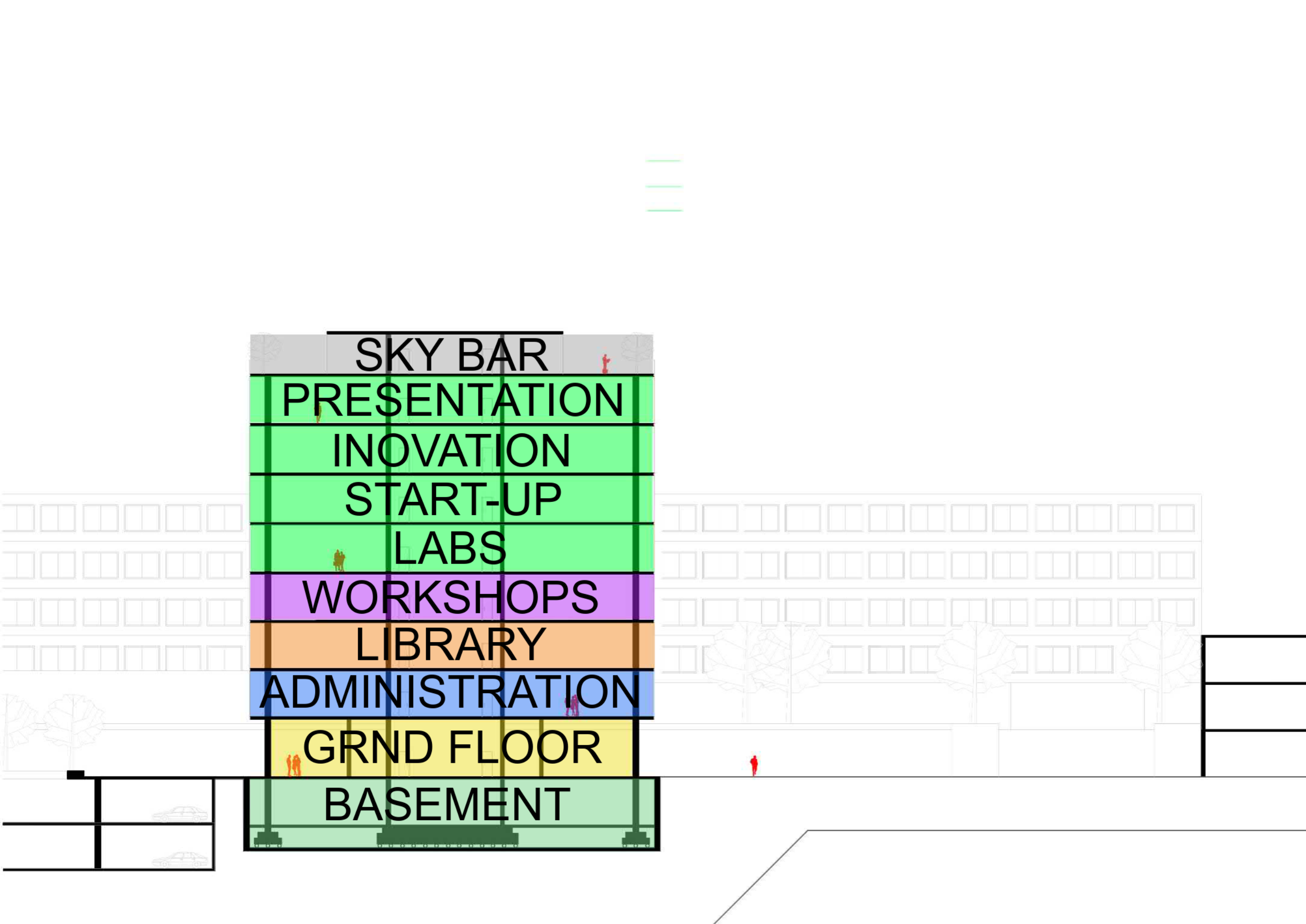
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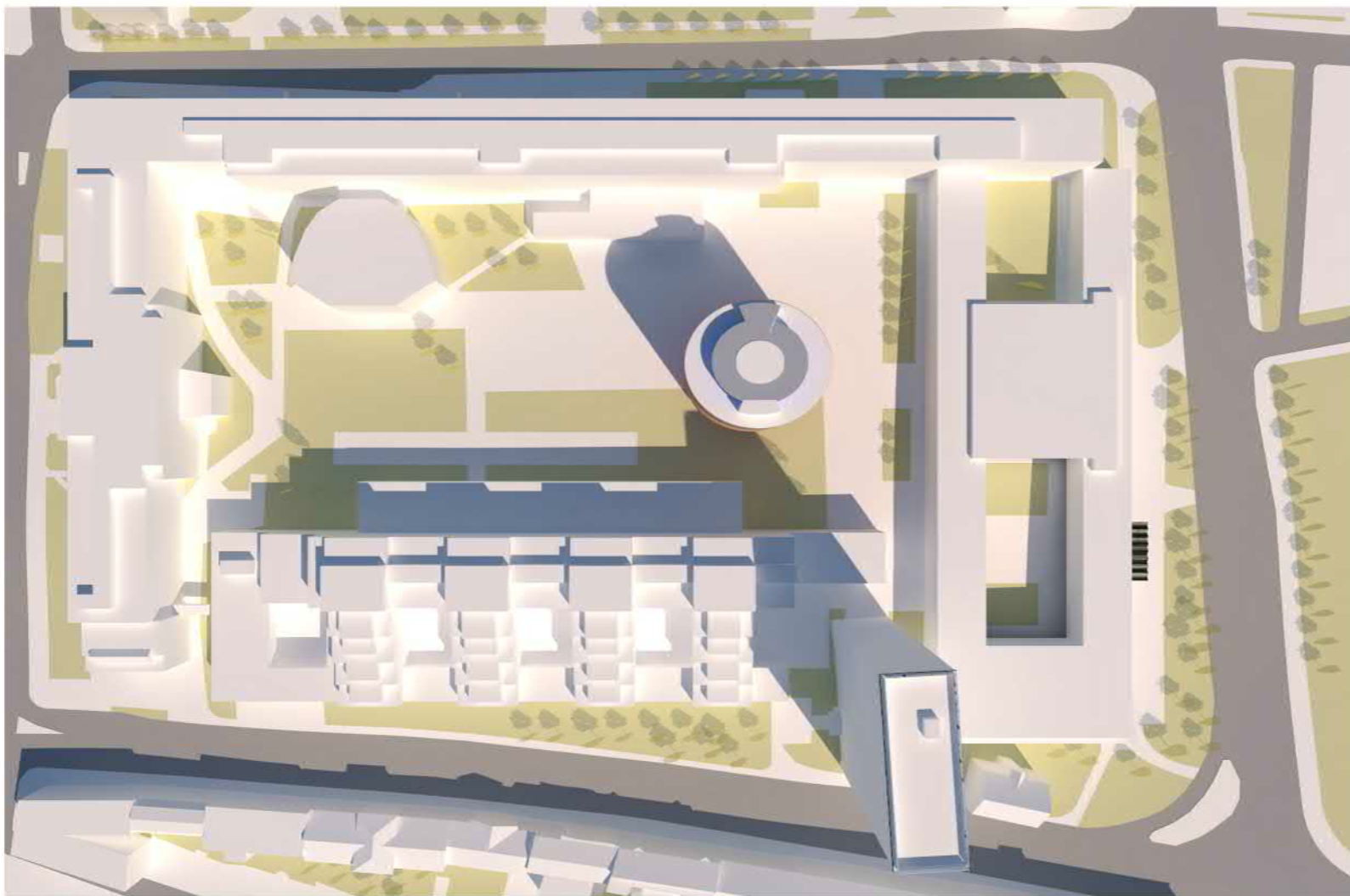
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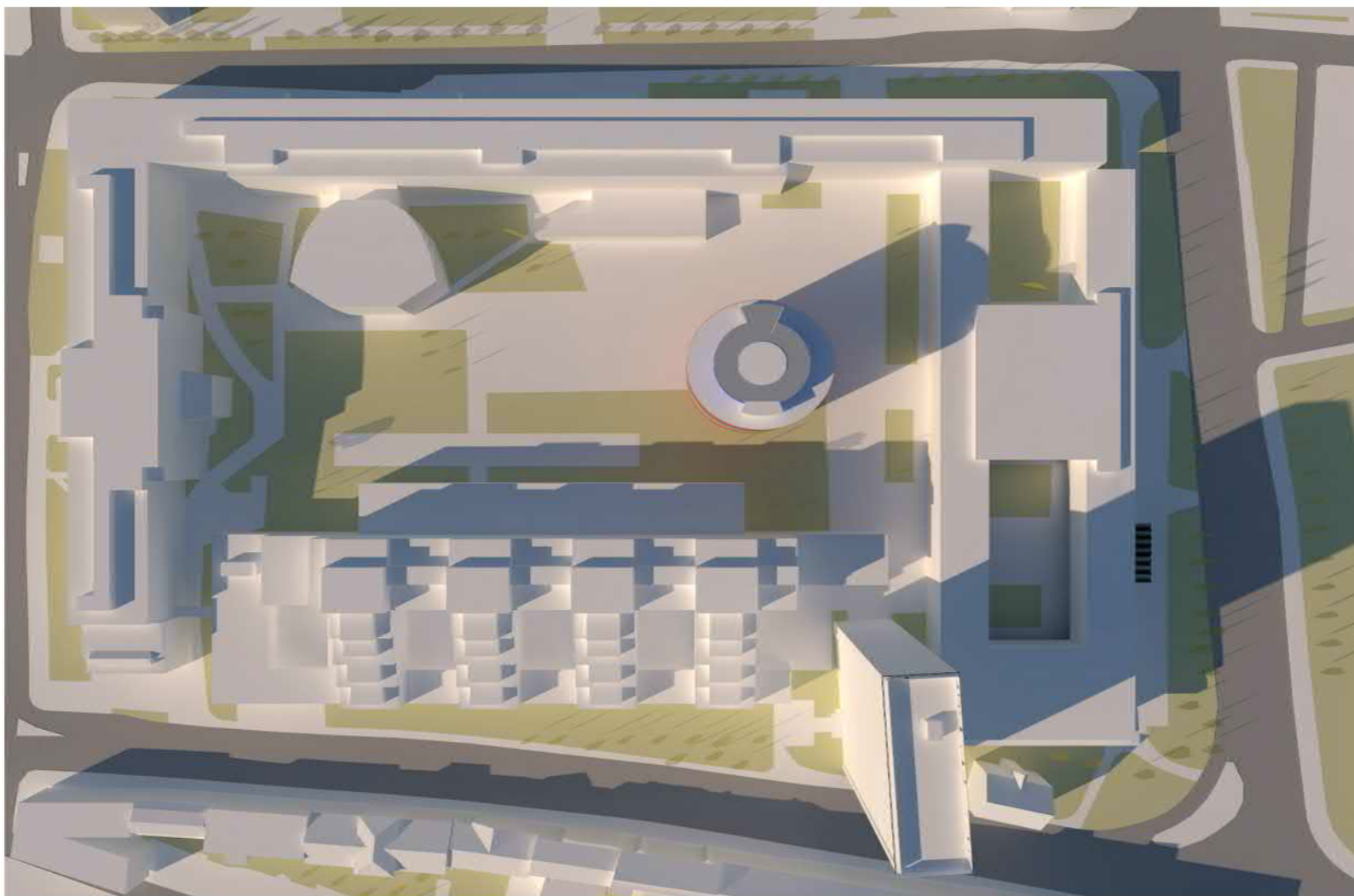
**BUILDING
ANALYSYS**

#8





SHADOWS MAY 09:00



SHADOWS OCTOBER 13:00



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SITE
SHADOW
ANALYSYS

#9

SPACES

1. Innovative interdisciplinary research center STU, startup center, cooperation with practice (max. size 4000m²)
2. Presentation (experimental) center of science and research (max. size 1000m²)
3. Administrative offices of the Rectorate in connection to research (max. size 500m²)
4. Social, exhibition and multipurpose spaces (max. 1000m²)
5. Media library, study rooms (max. 500m²)
6. Workshops (max. 300m²)
7. Info services, entrance area (max. 500m²)
8. Catering, restaurant, cafes (max. 500m²)
9. Technical background (max. 500m²)
10. Underground garrage (under the building and part of the yard approx. 300 places) (max. 7500m²)

LOCAL PROGRAM FOR THE USE OF FREE SPACE

- Spaces for gatherings
- Spaces for relaxation
- Educational spaces in the exteriors
- Areas for presentations and exhibitions
- Areas for formal and informal meetings
- Outdoor seating for social events - Amphitheatre
- Sport grounds
- Pavilions
- Greenery
- Minimization of parking spaces above ground level



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PROGRAM
REQUIREMENTS

#10



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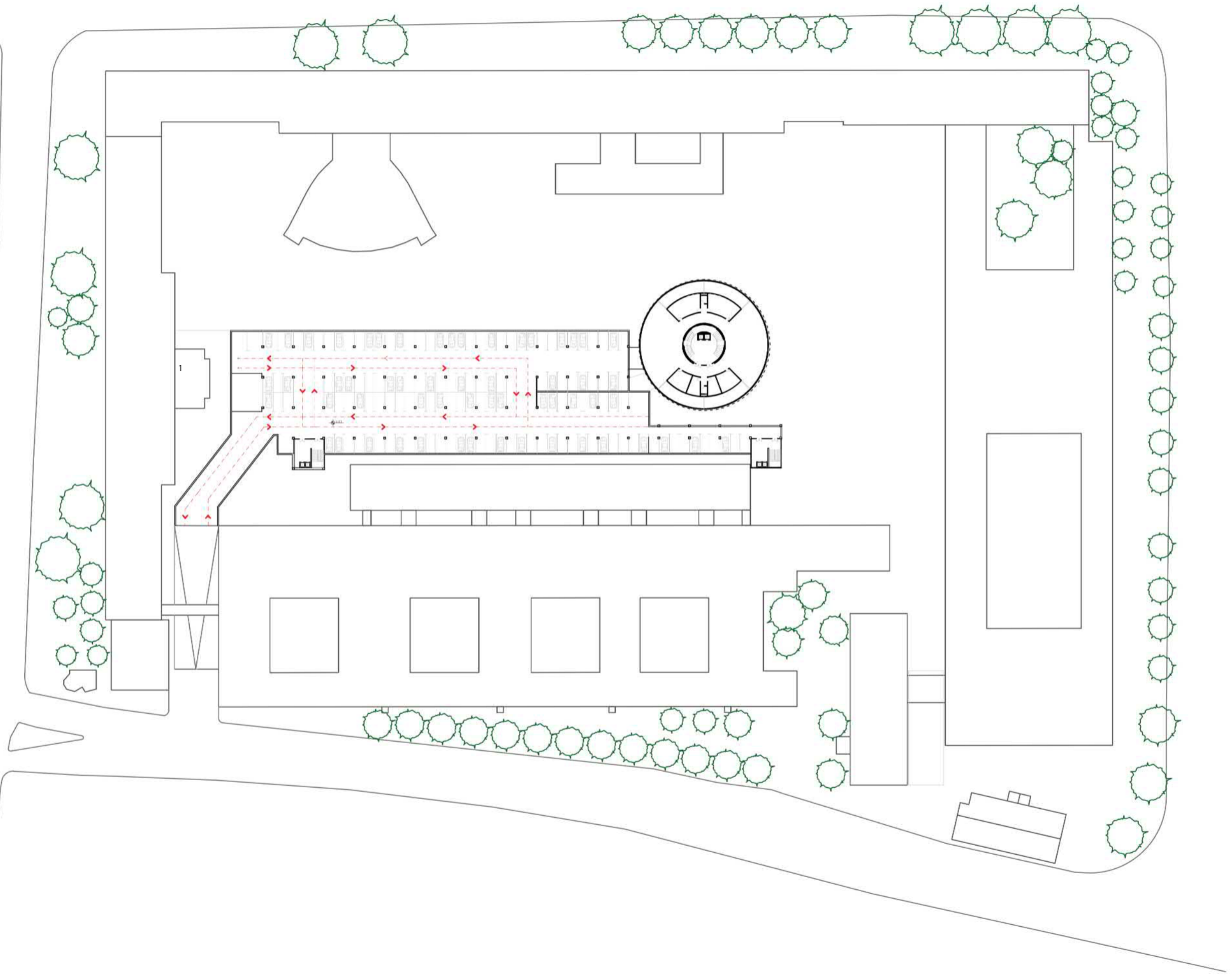
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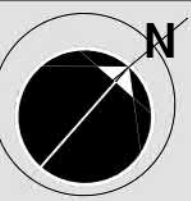
**UNDERGROUND
PARKING**

S=1:1000

#11

1m 3m 4.5m





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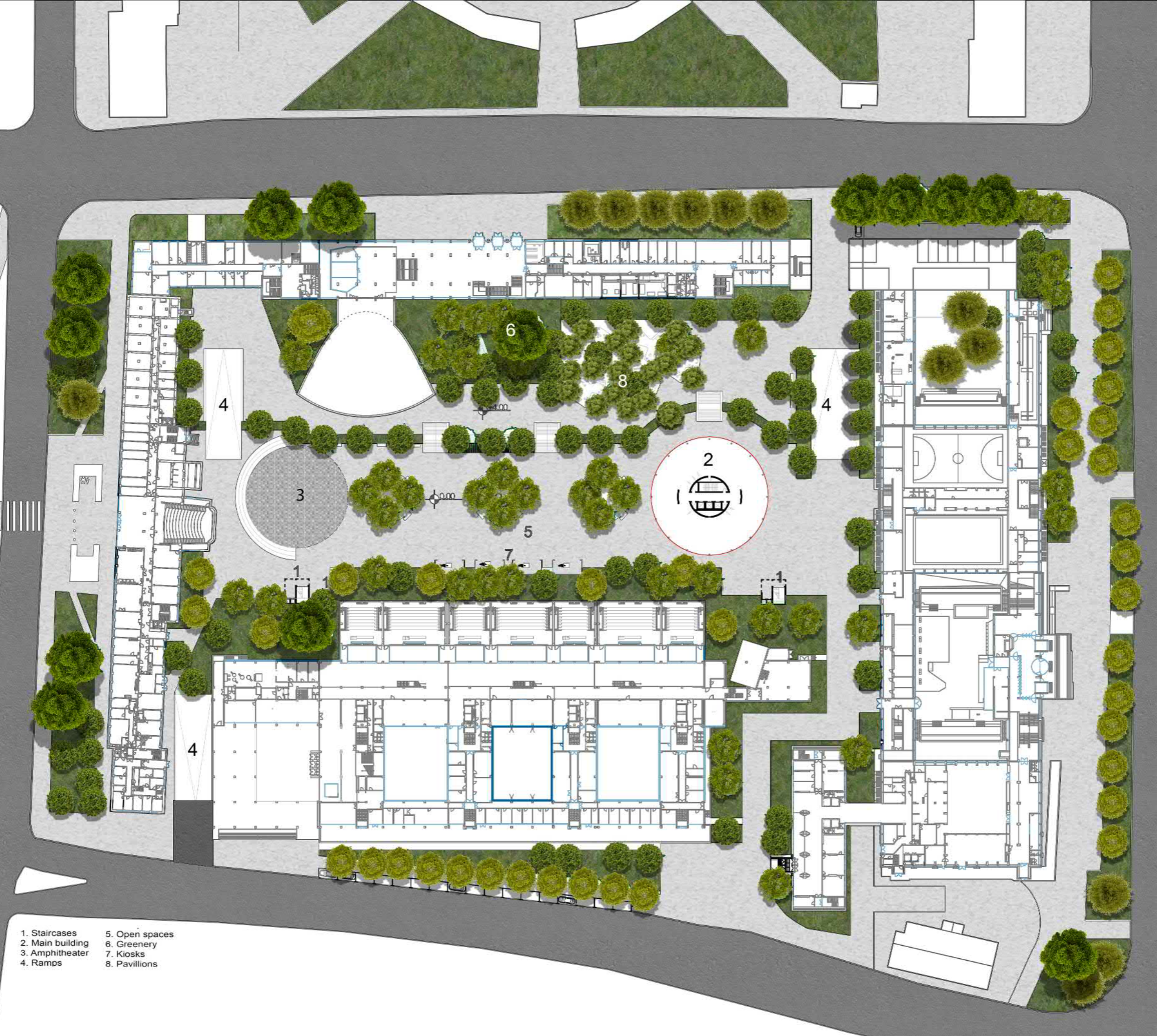
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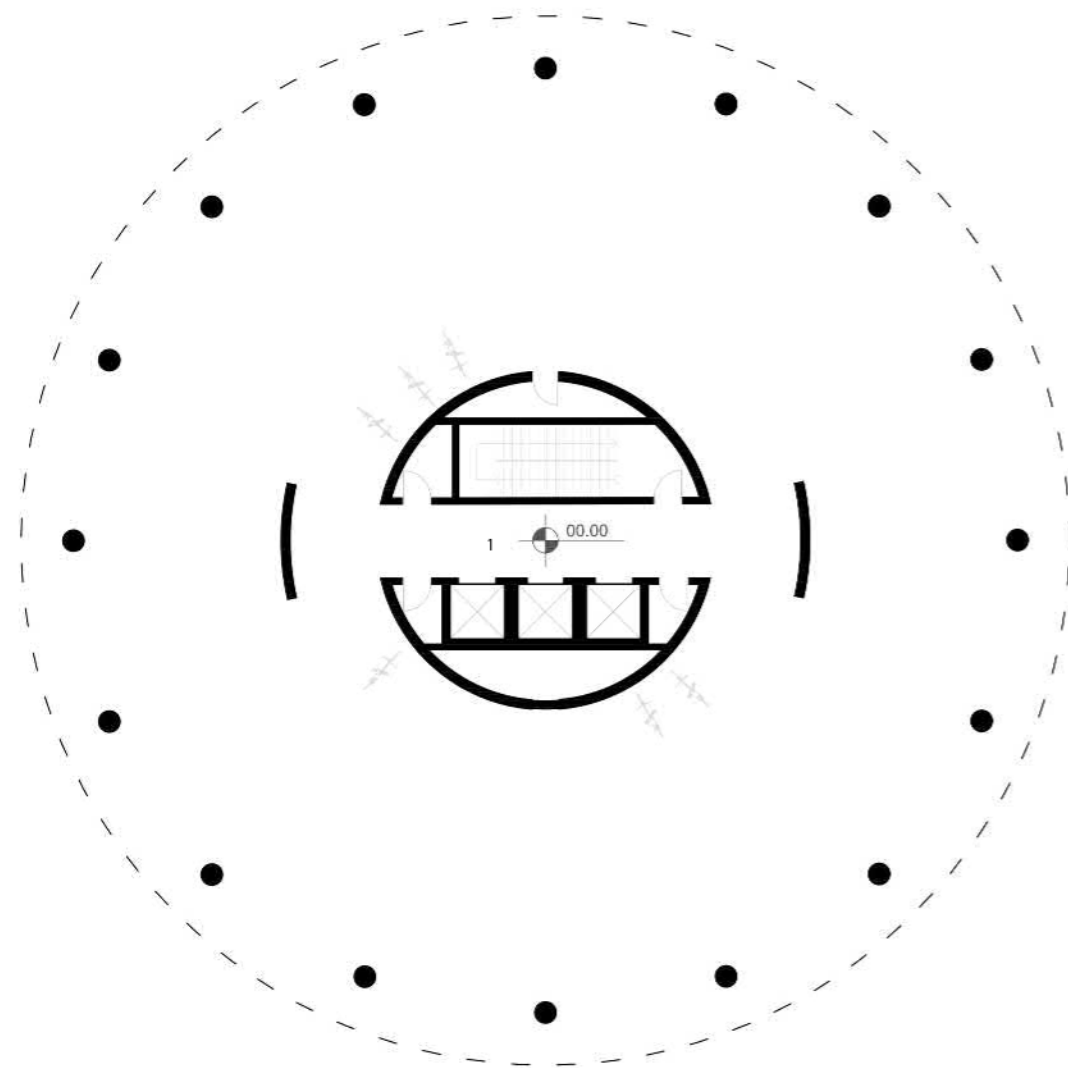
SITE PLAN

S=1:1000

#12

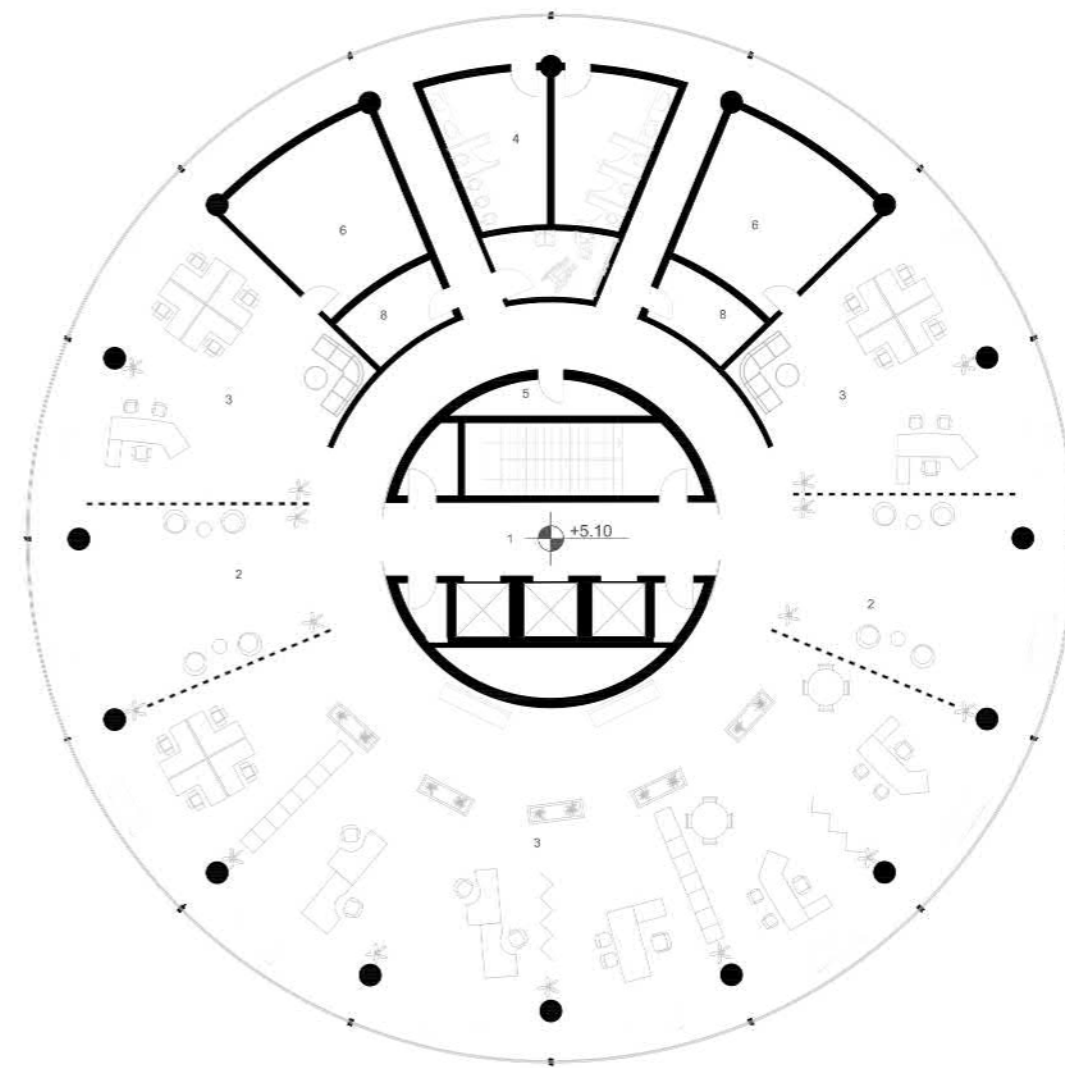


- 1. Staircases
- 2. Main building
- 3. Amphitheater
- 4. Ramps
- 5. Open spaces
- 6. Greenery
- 7. Kiosks
- 8. Pavillions



LEVEL 0.00

1. Entrance

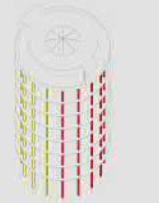


LEVEL +5.10m

- 1. Stairs and elevators
- 2. Lobby
- 3. Administration
- 4. Toilets
- 5. Storage rooms
- 6. Archive



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**GROUND
AND FIRST FLOOR**

S=1:250

#13





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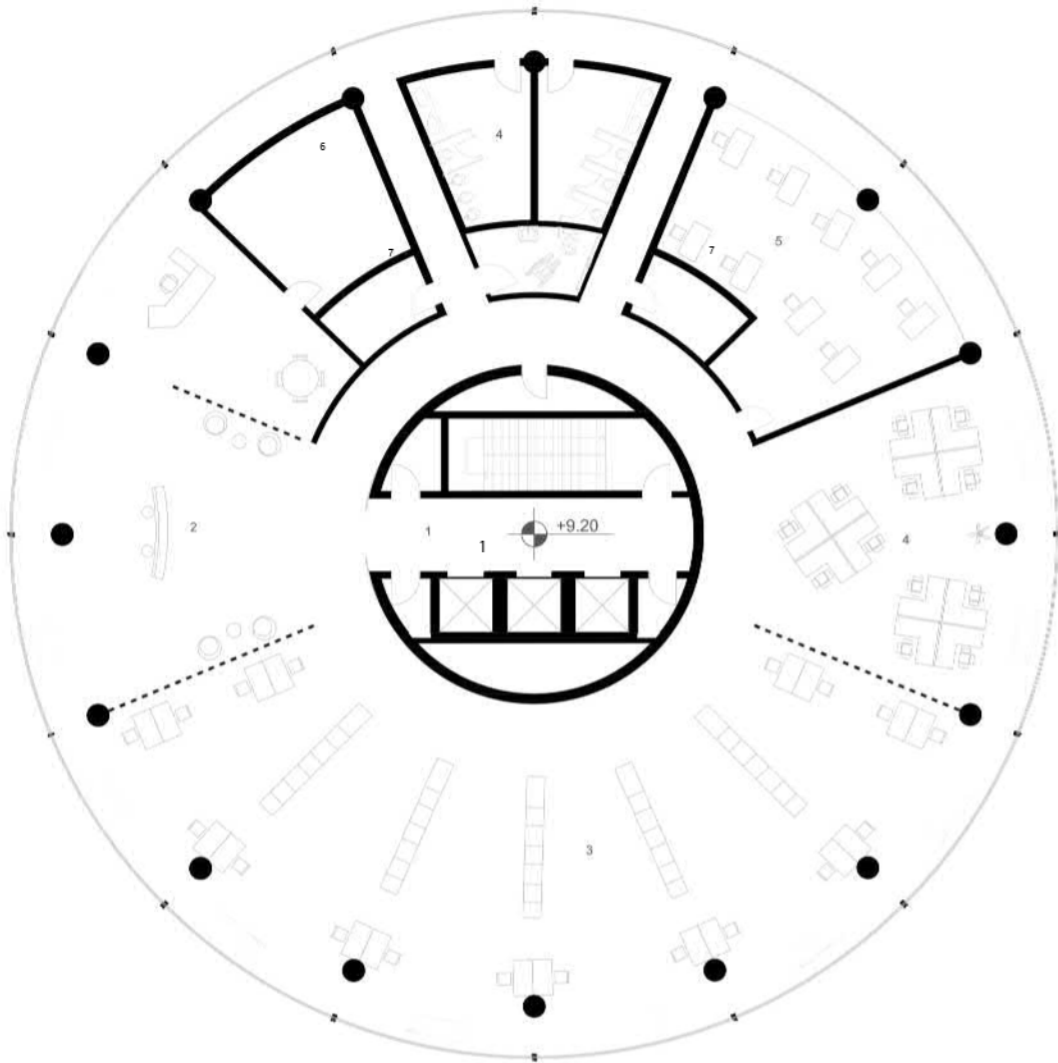
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**SECOND AND
THIRD FLOOR**

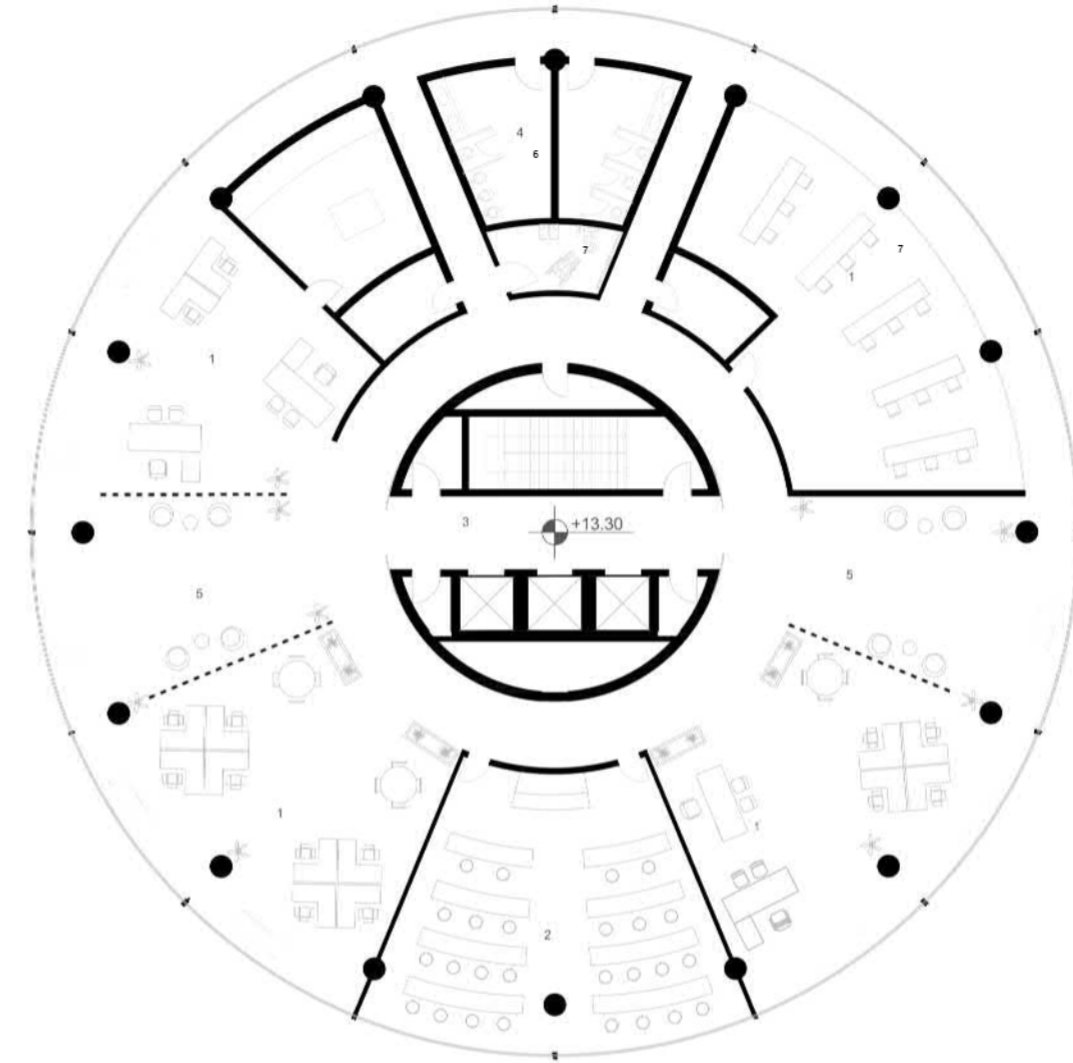
S=1:250

#14



LEVEL +9.20

- 1.Stairs and elevators
- 2.Info center
- 3.Library
- 4.Toilets
- 5.Study room
- 6.IT Library
- 7.Storage rooms



LEVEL +13.30

- 1.Workshops
- 2.Presentation room
- 3.Stairs and elevators
- 4.Toilets
- 5.Resting space
- 6.Darkroom
- 7.Storage rooms



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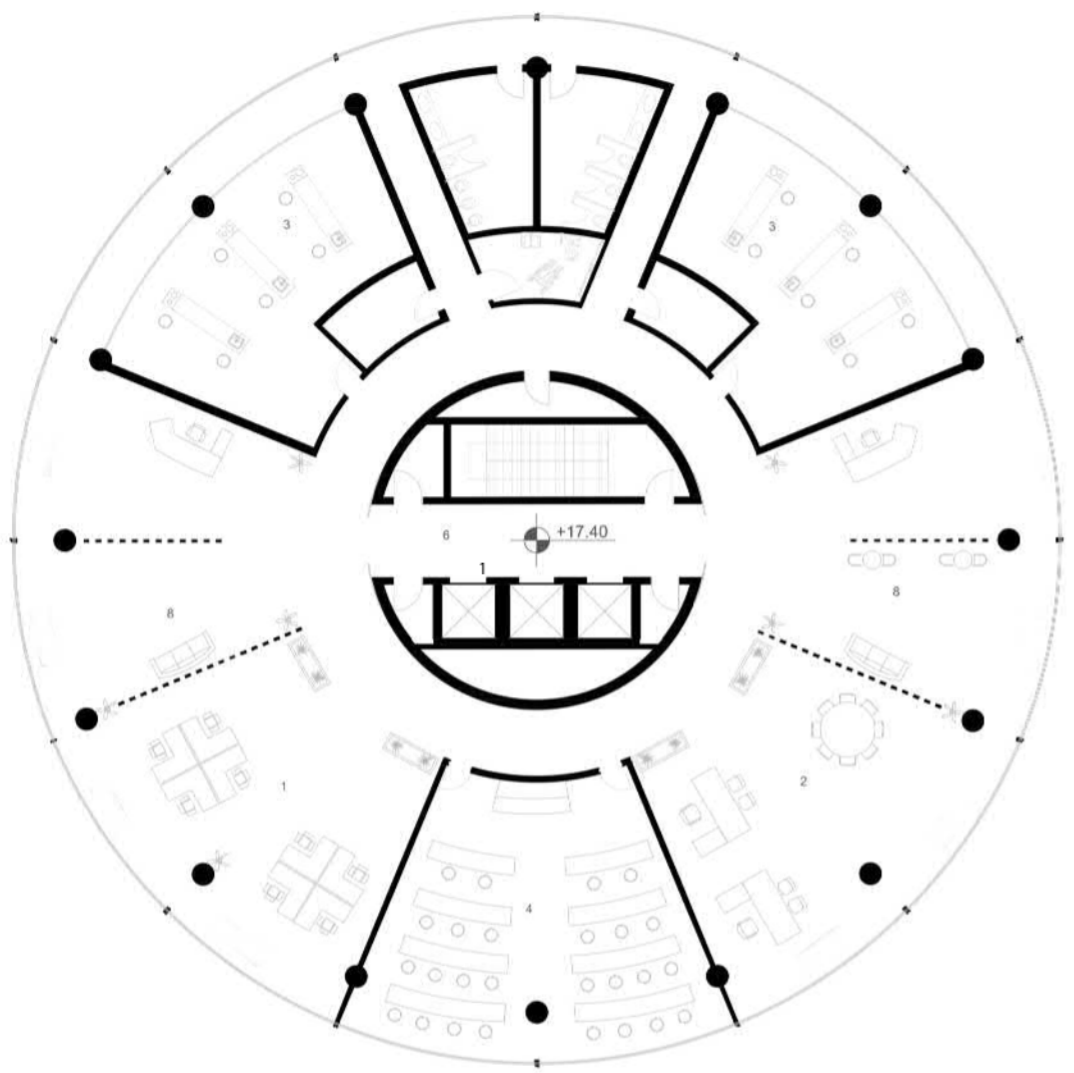
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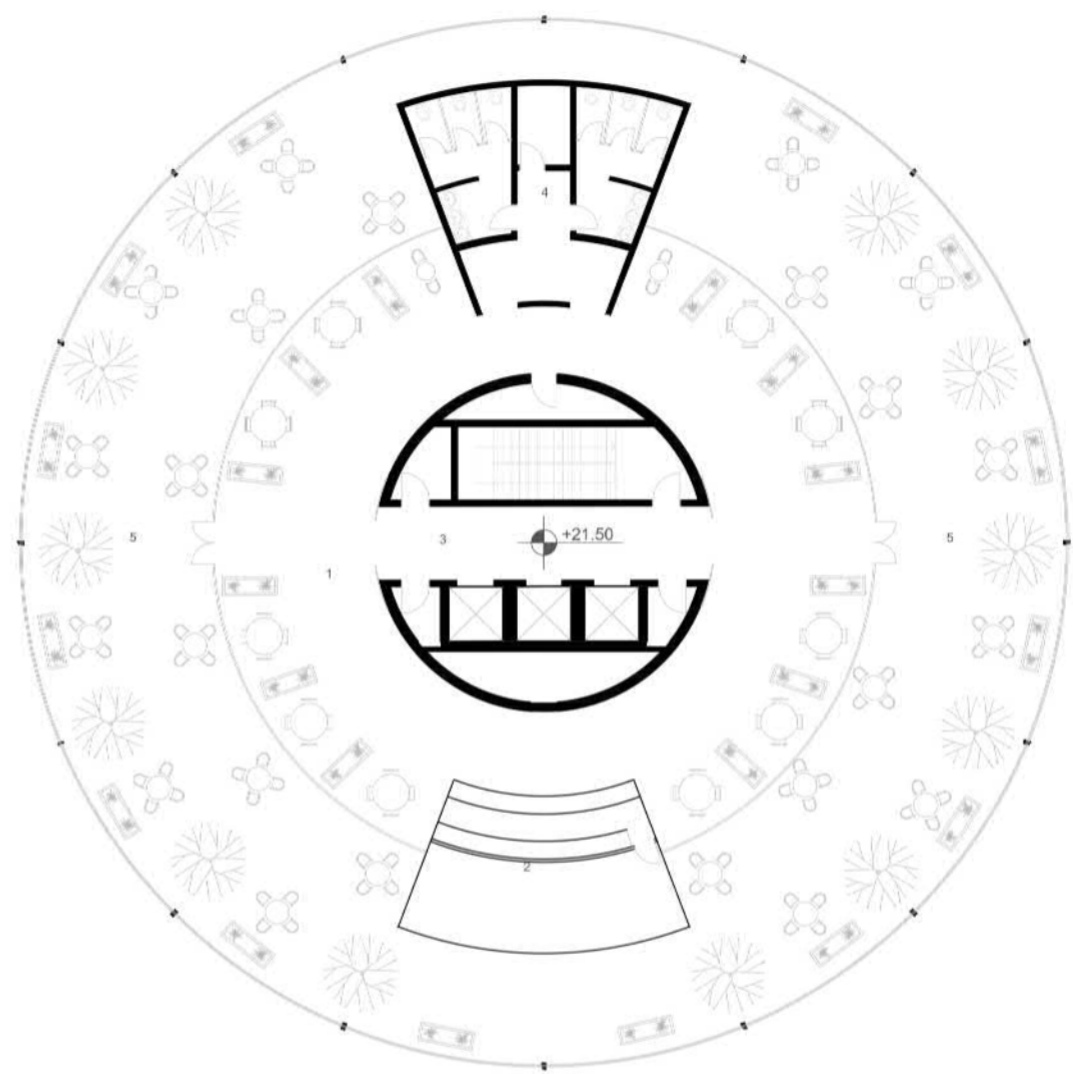
**FLOOR 4-7
AND
SKYBAR**

S=1:250



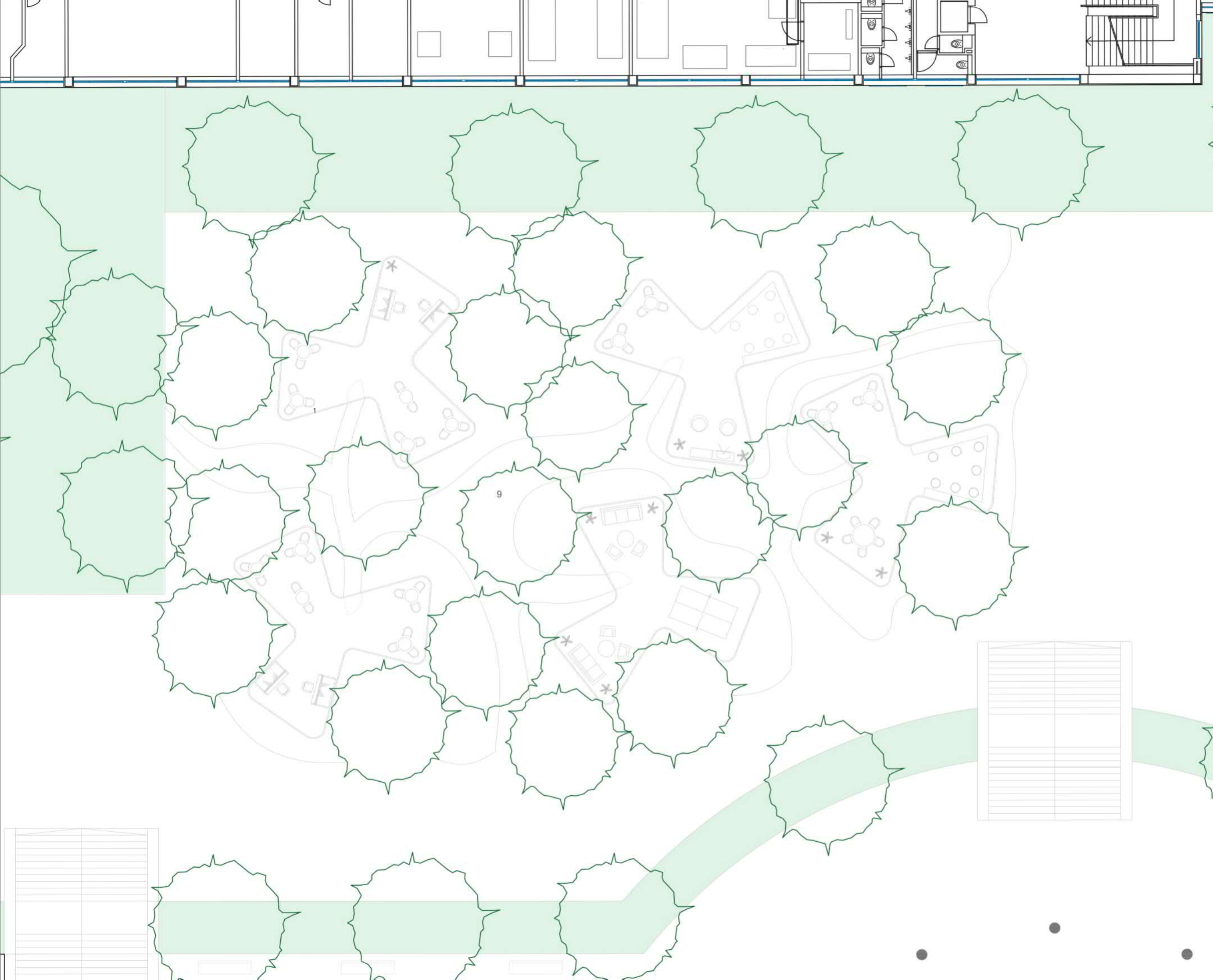
LEVEL +17.40m

- 1.Start-up center
- 2.Inovative center
- 3.Labs
- 4.Presentation rooms
- 5.Storage rooms
- 6.Stairs and elevators
- 7.Toilets
- 8.Resting space



LEVEL +21.50m

- 1.Restaurant
- 2.Bar
- 3.Stairs and elevators
- 4.Toilets
- 5.Terrace



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PAVILLIONS

S=1:150

#16



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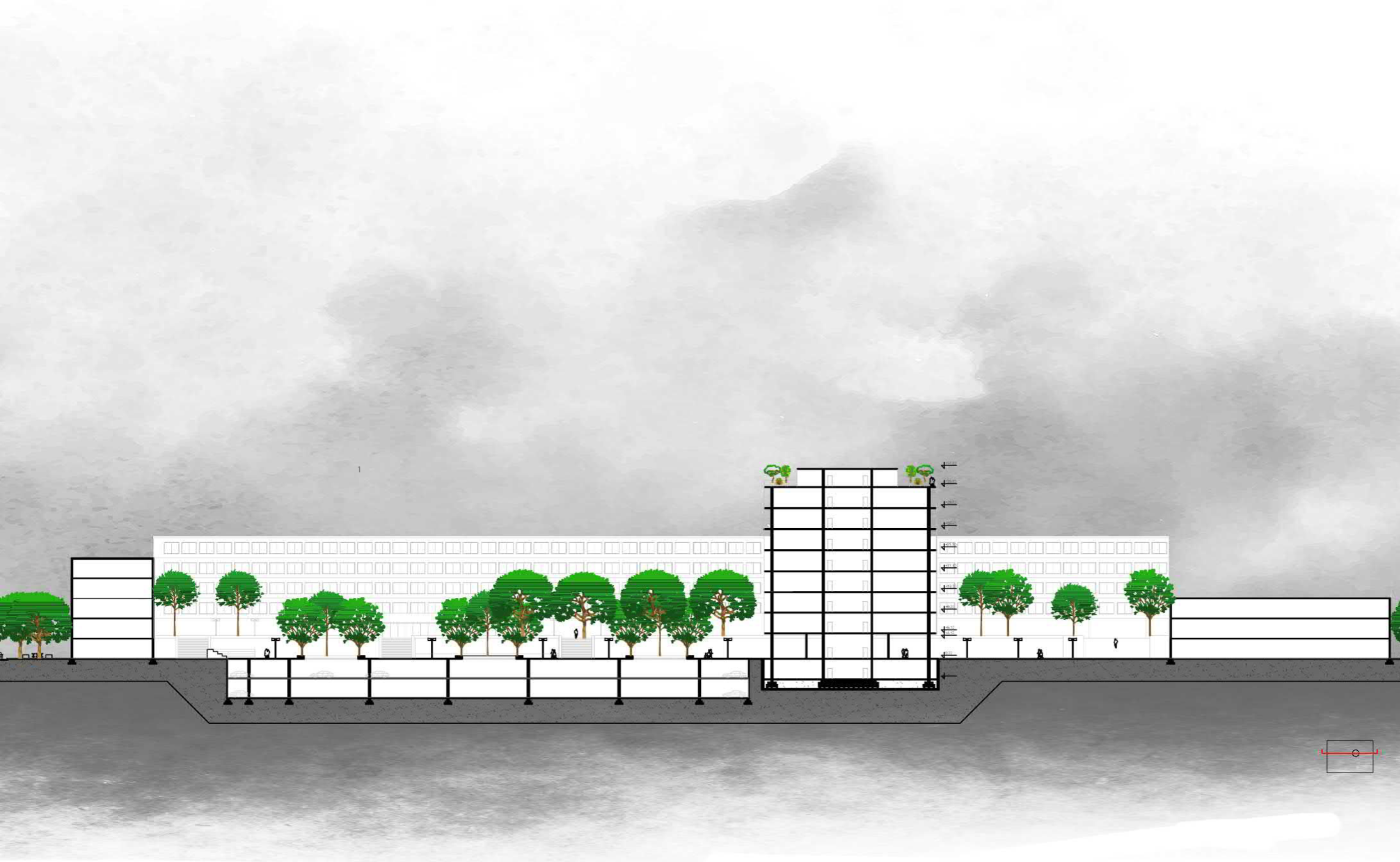
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SECTION
1-1

S=1:750

#17





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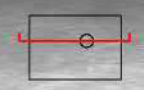
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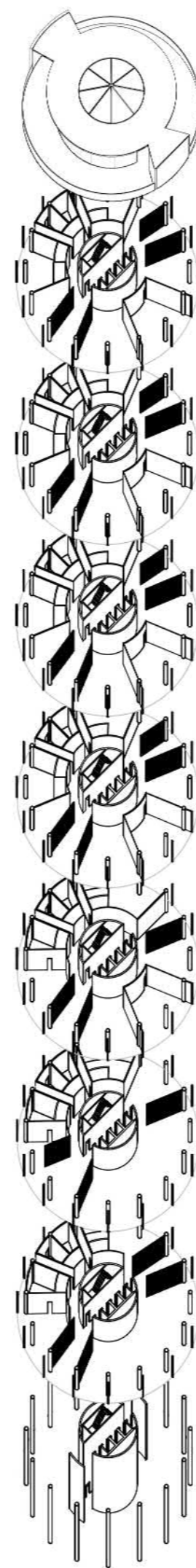
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SECTION
2-2

S=1:750

#18





Skybar

Presentation

Inovation

Startup center

Labs

Workshops

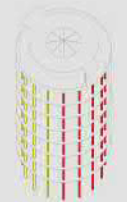
Library

Administration

Ground floor



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**EXPLODED
BUILDING VIEW**

S=1:1000

#19



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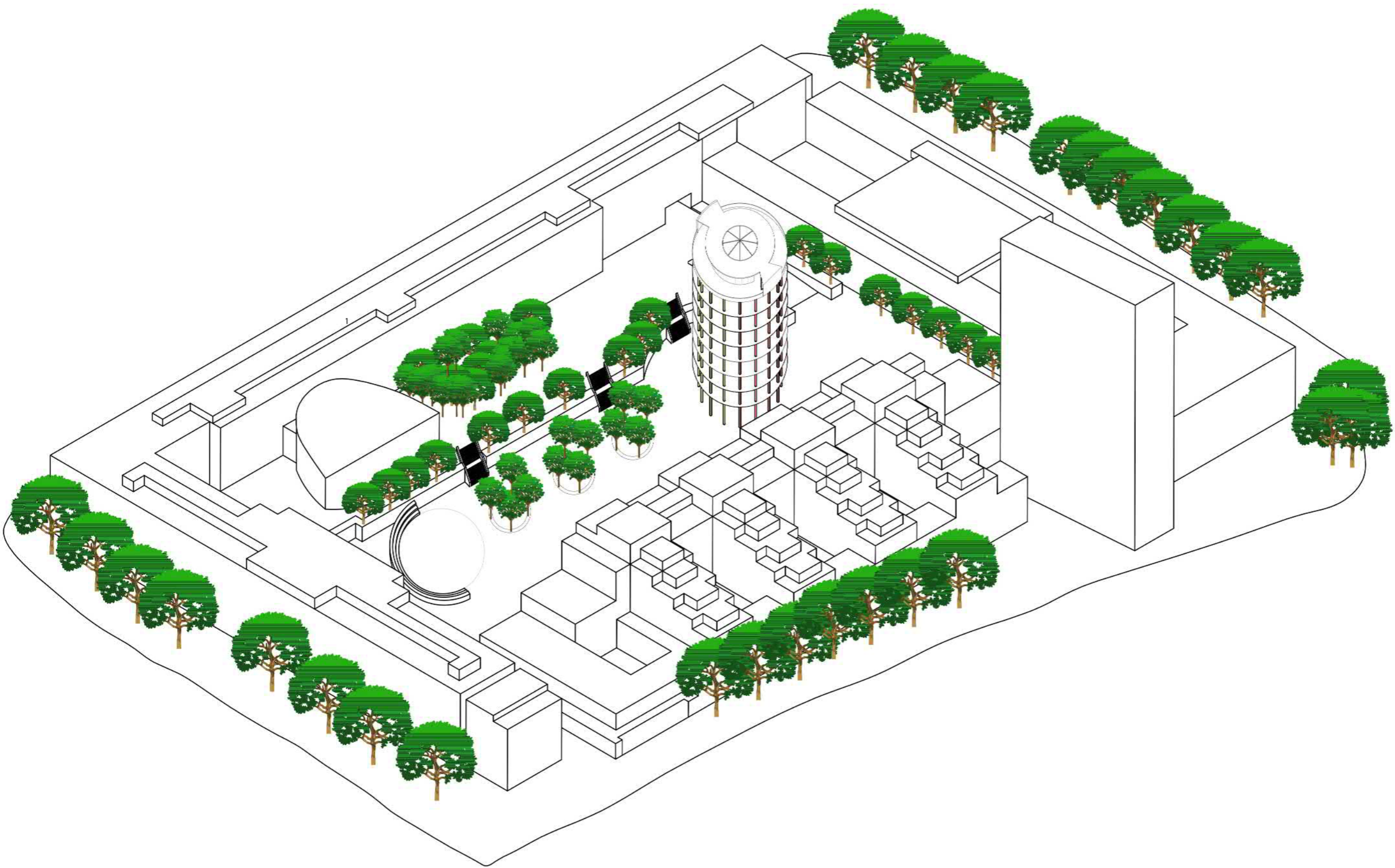
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SITE
AXONOMETRY

S=1:1000

#20





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SITE RENDER
1



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SITE RENDER
2



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INTERIOR
RENDER

#23