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architect
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L I O

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SOFTWARE

Revit	▬▬▬▬	Photoshop	▬▬▬▬
Archicad	▬▬▬▬	Figma	▬▬▬▬
AutoCad	▬▬▬▬	QGis	▬▬▬▬
Rhinoceros	▬▬▬▬		
3Ds Max	▬▬▬▬		
Enscape	▬▬▬▬		
SketchUp	▬▬▬▬		

LANGUAGE

Russian	▬▬▬▬
Ukrainian	▬▬▬▬
English	▬▬▬▬
Italian	▬▬▬▬

EDUCATION

O.M. Beketov National University of
Urban Economy in Kharkiv
from 2017 - to 2018

Odessa State Academy of Civil
Engineering and Architecture
Bachelor's degree
from 2019 - to 2022

in.LabSchoo: Revit,
Rhinoceros, Enscape 3d
from September to October

Master's degree
from 2022 - now

Educational project
"Ukraine digital: Studienerfolg in Krisenzeiten sichern; Resilient Cities.
Remote Lab of Urban Planning and Design"
from September to December 2022

EXPERIENCE

Media Show Group, Chişinău
designer, 3D visualizer
october 2022 - 2023

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KINDERGARTEN

TEA for the master plan:
location: Ukraine, Odessa
plot area: 1.7 hectares
building area: 2000 sq.m.

TEA for the building:
storey: 2
building type: public
usable area: 3 166 sq.m.
calculated area: 2 168 sq.m.
building volume: 25,848 cubic meters

120 children will be able to spend their happy and bright days in the new kindergarten.

We were given a site for the construction of a preschool in a new neighborhood. We have no surrounding development, so the design of the kindergarten must be universal.

On the one hand it should attract children's attention and give positive emotions, and on the other hand I wanted to convey an unobtrusive childhood in pastel colors, which can be seen more clearly on the facades.

The concept implies maximum privacy with nature, which is reflected in the number of green spaces on the master plan and in the greenhouse, which is located in the core of the building.





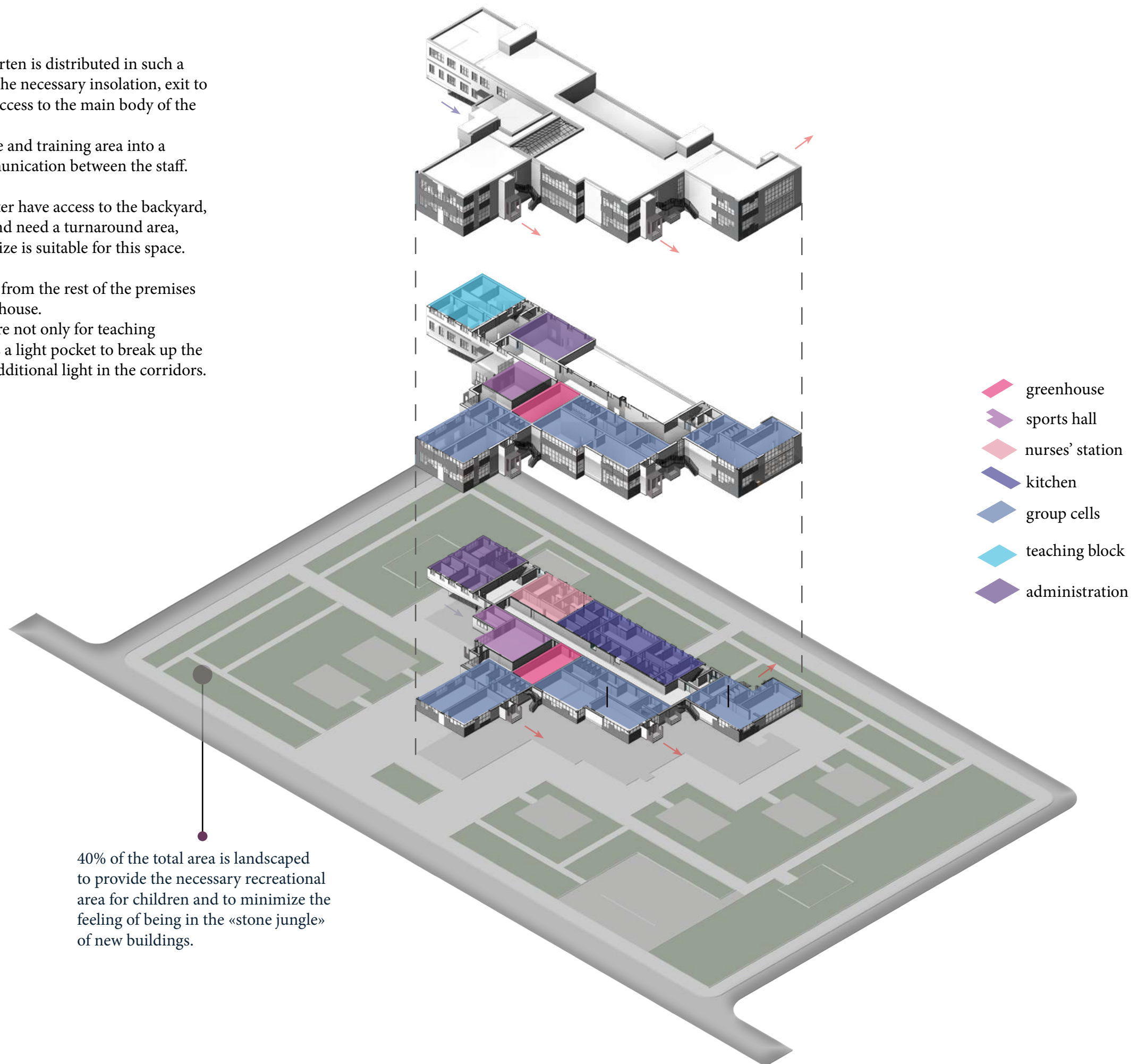
The structure of the kindergarten is distributed in such a way that each group cell has the necessary insolation, exit to the outside and barrier-free access to the main body of the building.

I separated the administrative and training area into a separate block for easy communication between the staff.

The kitchen and medical center have access to the backyard, as they have «dirty» rooms and need a turnaround area, which by configuration and size is suitable for this space.

The group cells are separated from the rest of the premises by a sports block and a greenhouse.

The greenhouse is located here not only for teaching purposes, but it also serves as a light pocket to break up the volume of the building and additional light in the corridors.



40% of the total area is landscaped to provide the necessary recreational area for children and to minimize the feeling of being in the «stone jungle» of new buildings.

HOTEL

TEA for the master plan:
location: Moldova, Tiraspol
plot area: 5,3 ha
building area: 4 250 sq.m.

TEA for the building:
max storey: 6
building type: residential and public
usable area: 3 600 sq.m.
calculated area: 3 000 sq.m.

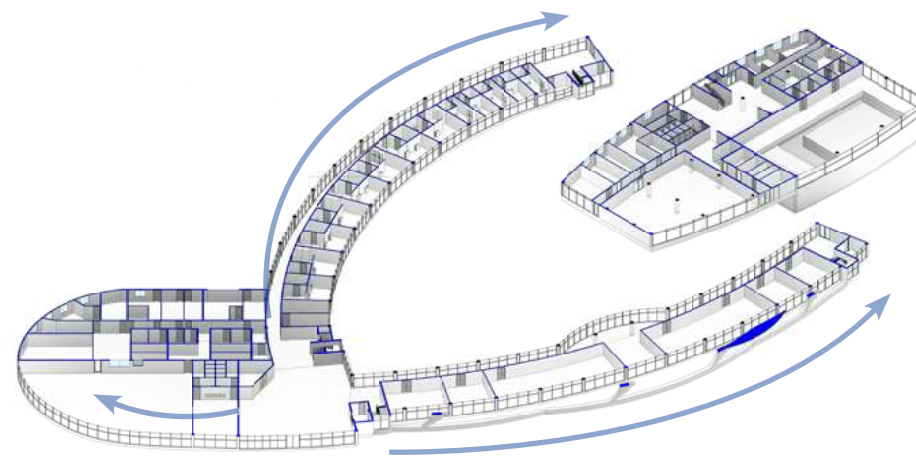
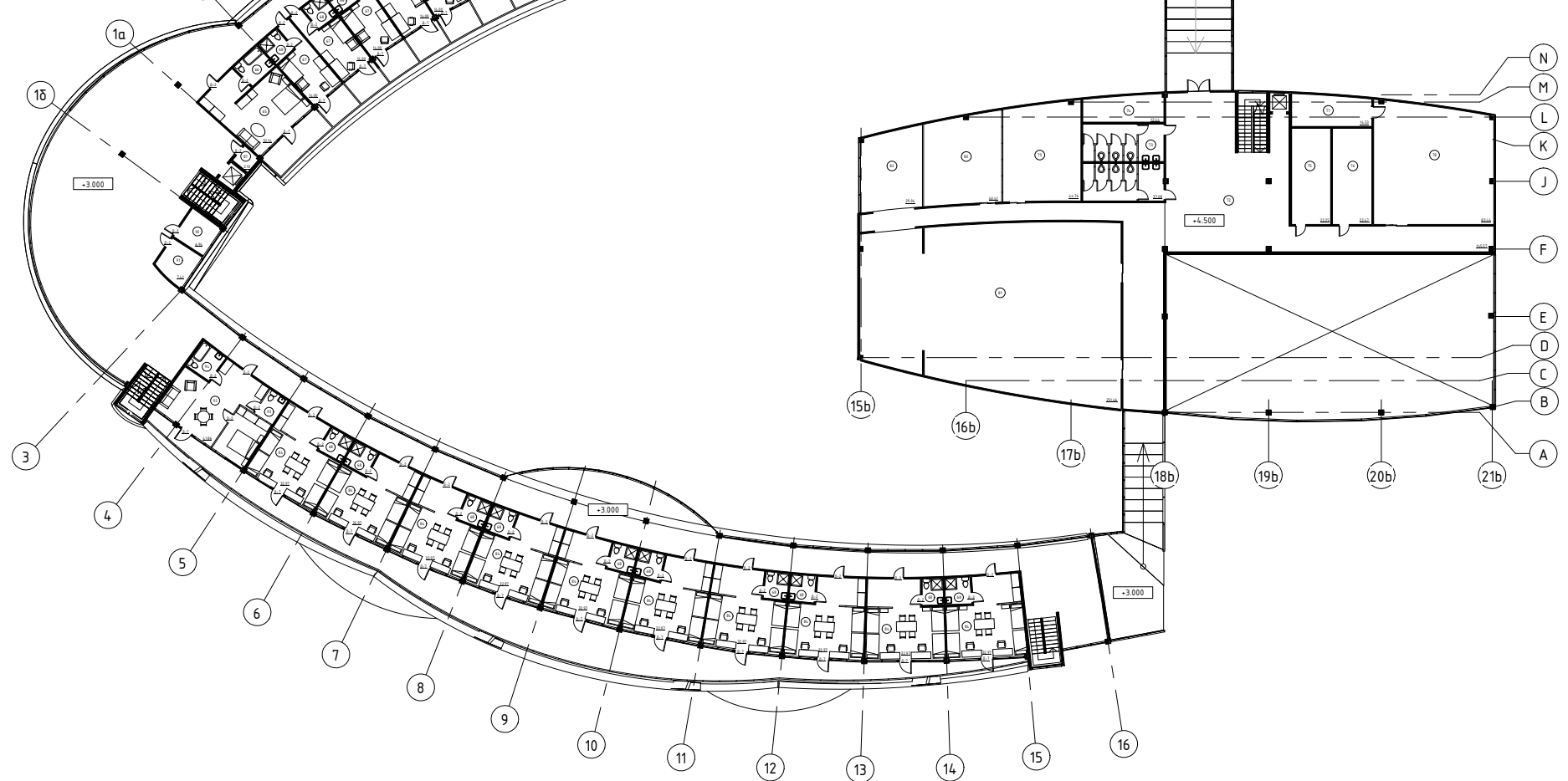
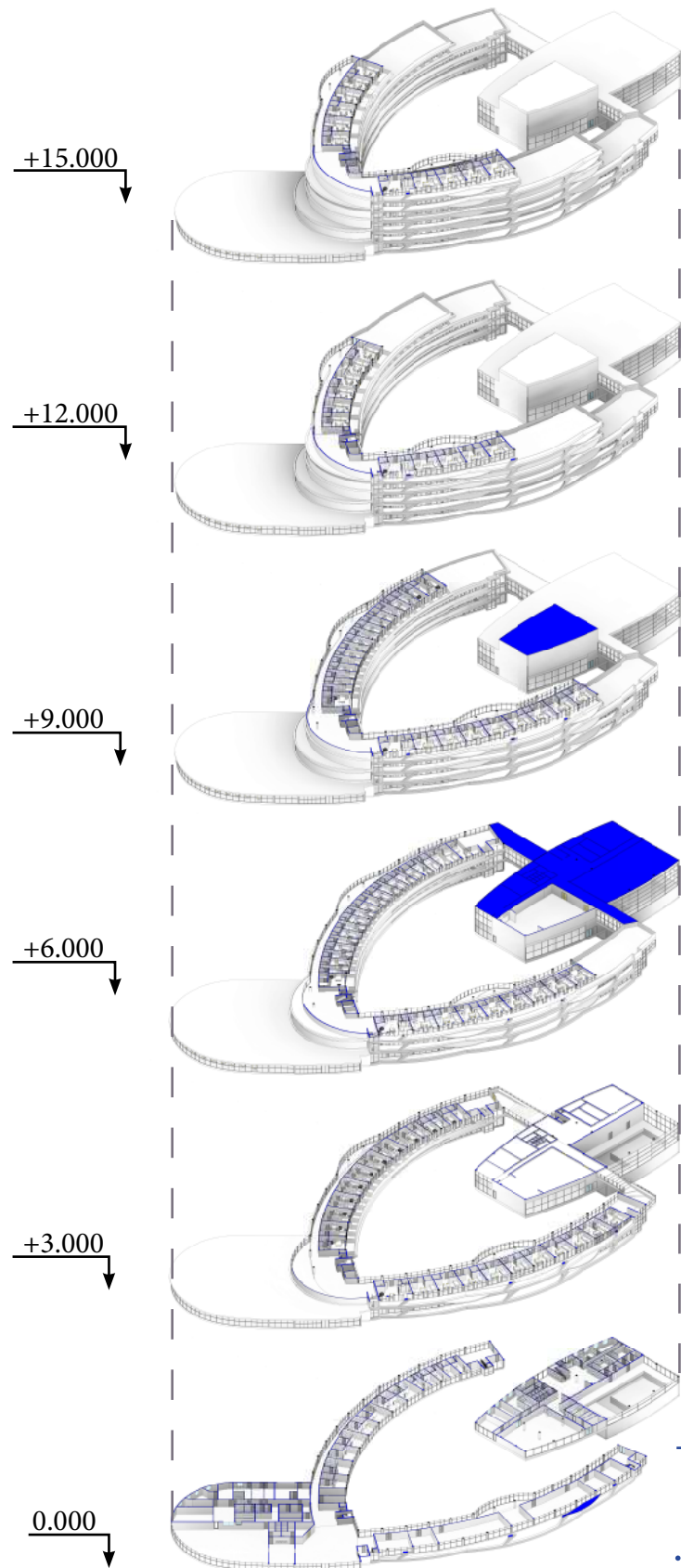
Student tourist hotel, located near the river, in a naturally forested area.
The concept is to create the most comfortable conditions for summer and winter recreation of students.

Based on these factors, I developed a multi-level concept that meets all the conditions, as it has a sufficient number of rooms for different types of accommodation, a cafe-dining room, a block for the development and entertainment of students with a swimming pool and an assembly hall. There are also three artificial ponds and summer houses for separate accommodation.

The hotel volume harmoniously fits into the forest area, as it has 4 terraces with landscaping, where vacationers can also spend their free time.



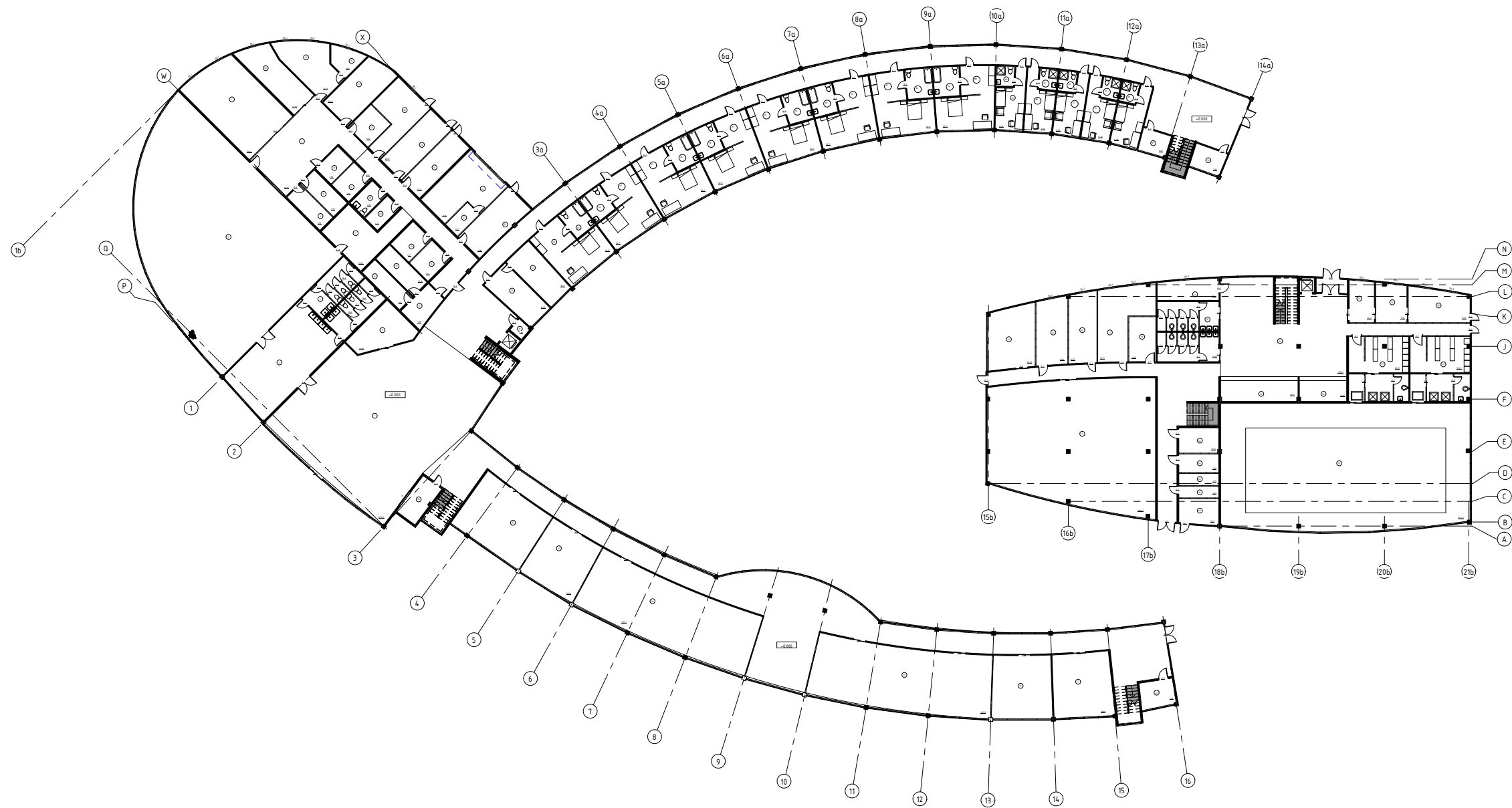
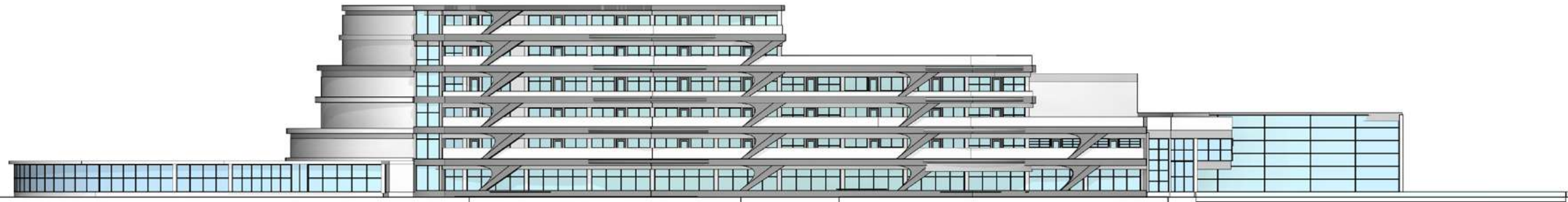
AXONOMETRIC DIAGRAM, TYPICAL FLOOR PLAN



ENTER

The hotel has a staggered volume dialing system, which allows for two terraces in each building, so that residents can improve their leisure time. Also, from the second floor you can access the leisure building, bypassing the street exit.

Through the main entrance of the main building guests and guests of the tourist base can go in three directions:
 The first one leads to the restaurant, it is open to all those who wish to spend a pleasant time;
 The second one leads to the public part of the hotel, where you can visit the art studio, the gym and the rental shop, which you can use from bike rental to ski equipment.
 The third direction is designed for the guests of the base, as on the first floor of this wing there are residential rooms.

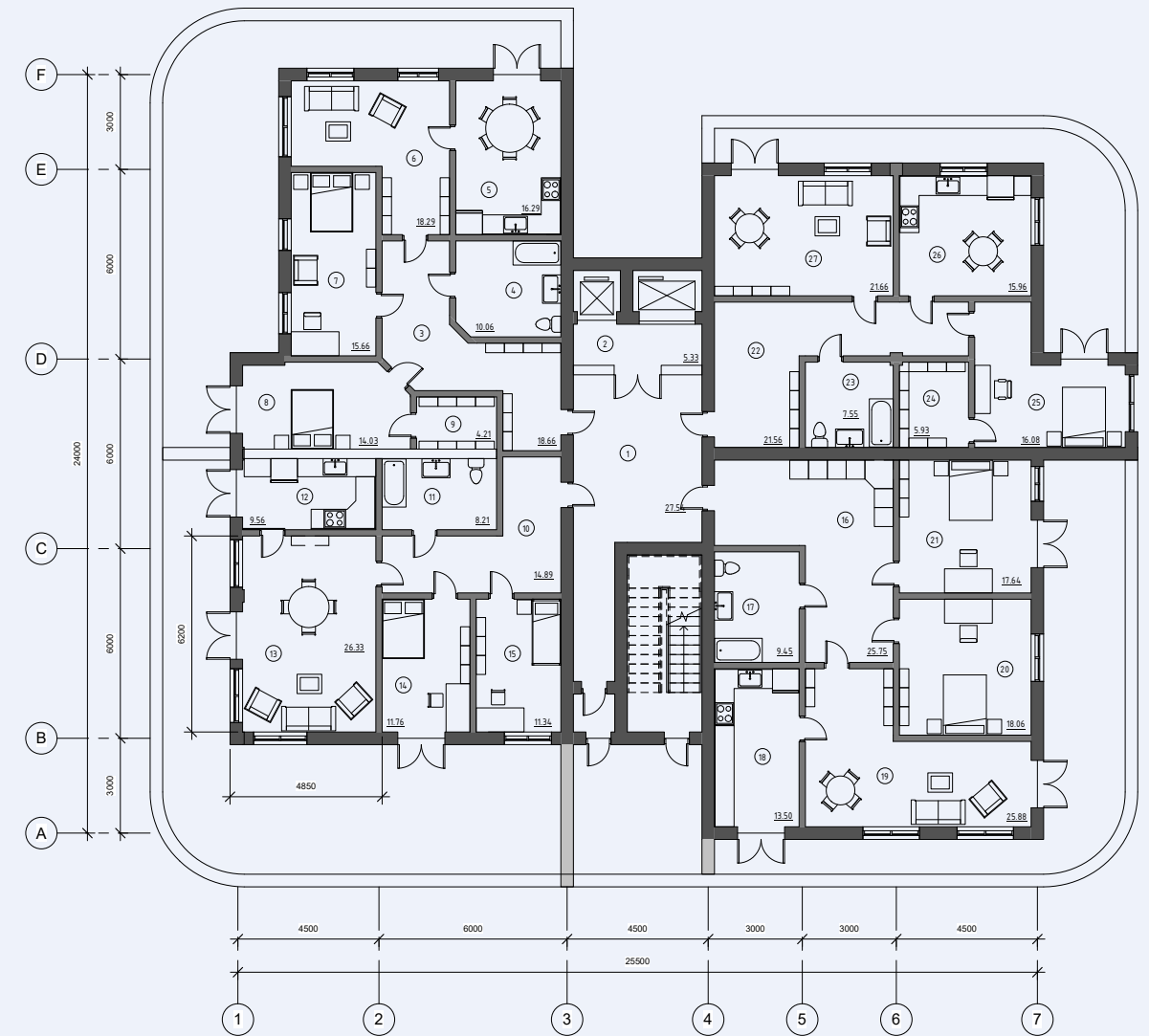


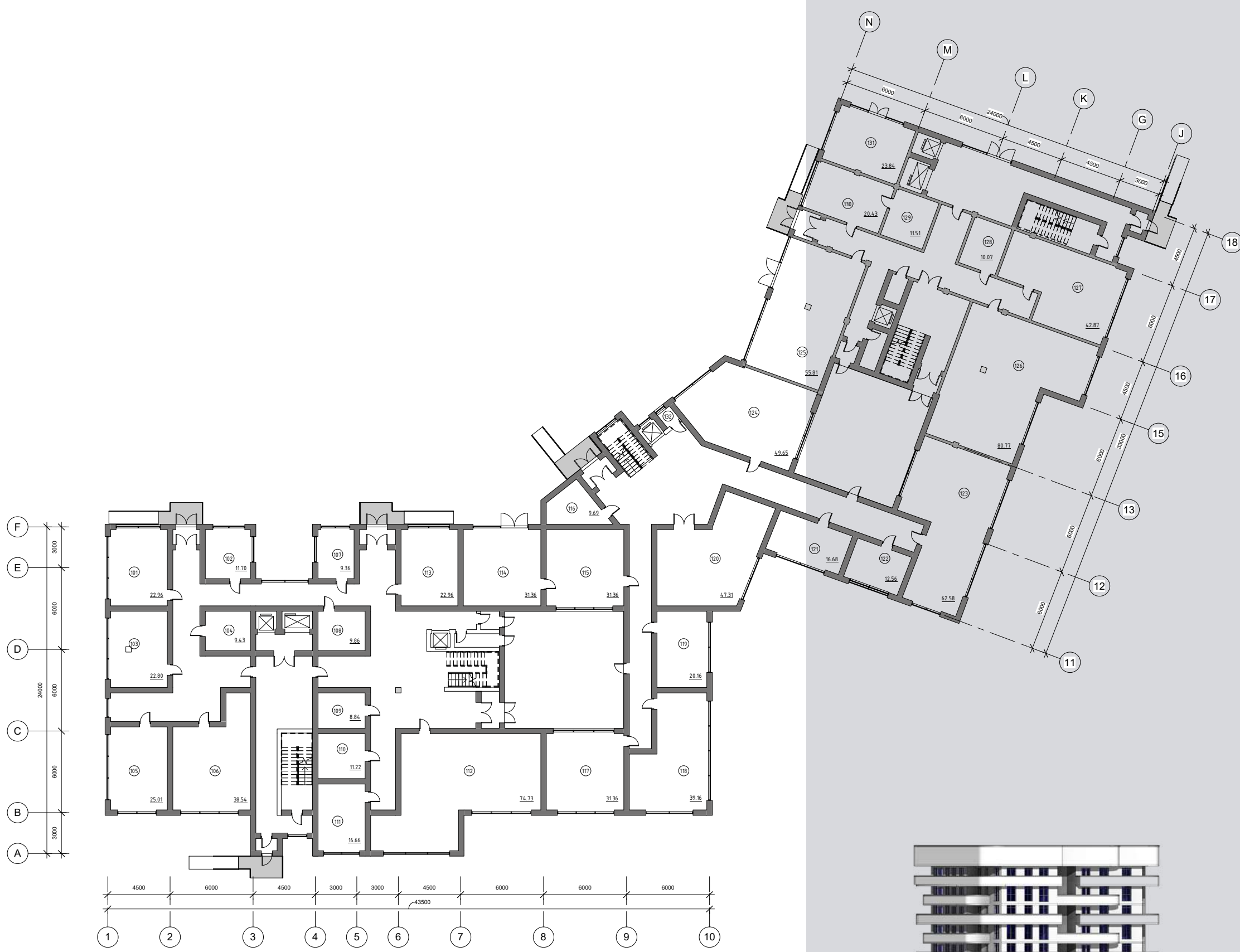
RESIDENTIAL COMPLEX

TEA for the master plan:
 location: Ukraine, Odessa
 plot area: 5 601,558 sq.m
 building area: 3 300 sq.m.

TEA for the building:
 max storey: 18
 building type: residential and public
 usable area: 2 83 sq.m.
 calculated area: 1 624 sq.m.
 building volume: 13 880 cubic meters

The concept of the complex is a green space.
 In my project I tried to combine both attractive external characteristics and convenience and functionality of the residential space.
 The residential complex is divided into two residential sections and has a common stylobate with public services.
 The sections have a typical layout, four apartments per floor, each of which has its own separate corner of the house, which maximizes the privacy of residents. Terrace and balconies have green areas that favorably affect the microclimate of the apartments.
 Residents of the two towers can spend their free time on the roof of the stylobate part, here a green zone for rest and walks is unfolding.





Експлікація приміщень поверху на відн. 0.000

101	Торгове приміщення	23 м²
102	Торгове приміщення	12 м²
103	Торгове приміщення	23 м²
104	Санвузол	9 м²
105	Торгове приміщення	25 м²
106	Торгове приміщення	39 м²
107	Торгове приміщення	9 м²
108	Санвузол	10 м²
109	Комора	9 м²
110	Санвузол	11 м²
111	Аптека	17 м²
112	Дитячий ігровий центр	75 м²
113	Поміщення	23 м²
114	Торгове приміщення	31 м²
115	Торгове приміщення	31 м²
116	Охорона	10 м²
117	Торгове приміщення	31 м²
118	Ательє	39 м²
119	Торгове приміщення	20 м²
120	Банк	47 м²
121	Аптека	17 м²
122	Пункт прийому хімістки	12 м²
123	Торгове приміщення	63 м²
124	Торгове приміщення	50 м²
125	Салон краси	56 м²
126	Торгове приміщення	81 м²
127	Торгове приміщення	43 м²
128	Санвузол	10 м²
129	Санвузол	12 м²
130	Торгове приміщення	20 м²
131	Перукарня	24 м²
132	Комора	1 м²



Facade from the entrance to the residential cells

