

INTERNATIONAL K-12 SCHOOL

Learning | Community | Future

A Campus for Twelve Years of Growth

Responding to Armenia's growing demand for internationally aligned education, the project brings Grades 1–12 together within a single, future-focused campus. Contemporary learning spaces, advanced facilities, and adaptable environments support the latest teaching methods while encouraging curiosity, creativity, collaboration, and independence. More than a school, it is a setting designed to grow with its students and shape the future of learning.

LOCATION
Yerevan, Armenia

International k-12 school design

One Campus. Twelve Years. A Global Future.

Set within the elevated landscape of Dzoraghbyur, the project reimagines the school as a complete environment for learning, living, movement, and personal growth. The international K-12 campus brings together 648 students from Grades 1 to 12, offering a multilingual academic programme, a maximum of 18 students per classroom, advanced learning facilities, professional sports infrastructure, and high-quality accommodation for non-local students and faculty.

International educational standards are translated into a distinctly local architectural response. Rather than forming a single institutional building, the 37,500 m² programme is organised as a low-rise network of age-specific learning communities, shared social spaces, residential wings, sports facilities, and landscaped courtyards. Elementary, middle, and senior students are provided with environments suited to their stage of development, while flexible classrooms, specialised learning zones, and collaborative spaces support evolving pedagogies, creativity, and independent learning.

The campus plan is shaped by the natural character of the 41,200 m² site, using its open landscape, elevation, and gentle topography to create a sequence of connected indoor and outdoor experiences. Academic buildings, courtyards, pedestrian routes, sports areas, and green spaces are arranged to establish clear circulation, safe movement, visual connections, and a strong sense of orientation. With 12,000 m² of landscaped area, the design extends learning beyond the classroom and positions nature, recreation, and social interaction as essential parts of everyday school life.

Conceived as a self-sustaining “live-learn” ecosystem, the campus integrates academic life, residence, well-being, sport, and community within one coherent setting. Shared facilities encourage interaction between students, teachers, families, and the wider community, allowing the school to function as both an educational institution and a long-term civic asset. More than a collection of buildings, it establishes a new model for internationally aligned education in Armenia—one designed to grow with its students, strengthen its surroundings, and prepare the next generation to engage confidently with the world.

Areas of the project

- 41,200 m² site area
- 37,500 m² built area
- 12,000 m² green landscape
- 648 students · Grades 1-12



Map

Dedicated location



Distance from District



Neighborhood Analysis

Payt Horse Riding Club

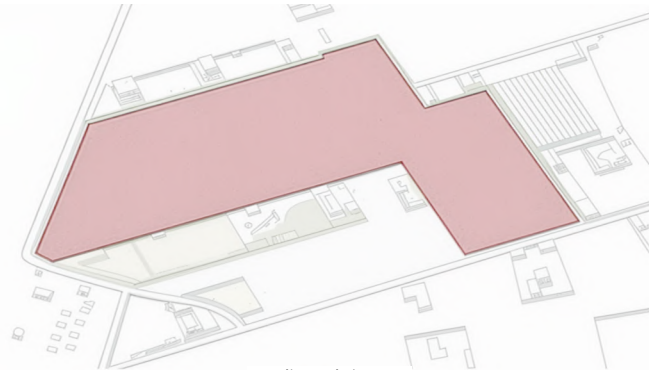
Lake Jrvezh

St. Sargis Church

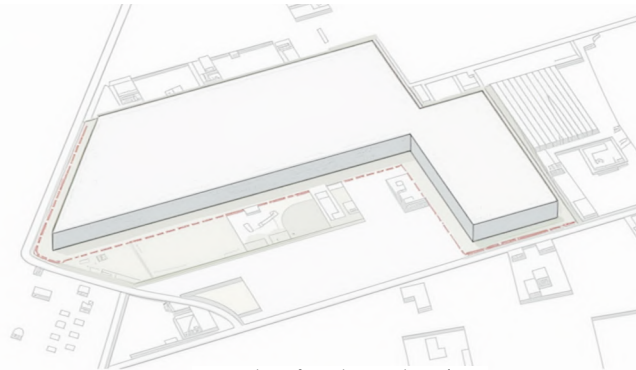
St. Grigor Church

Dzoraghbyur training center / Football club

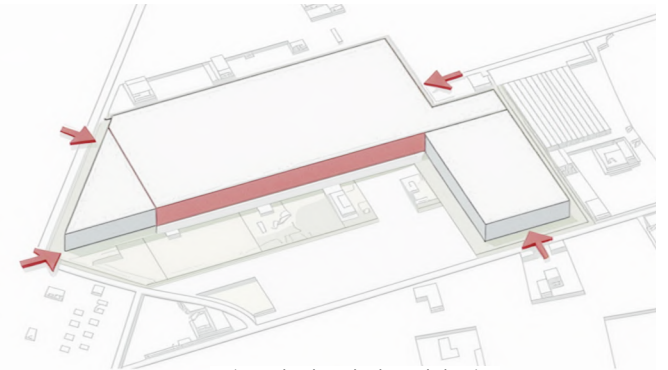
0m 80m 200m



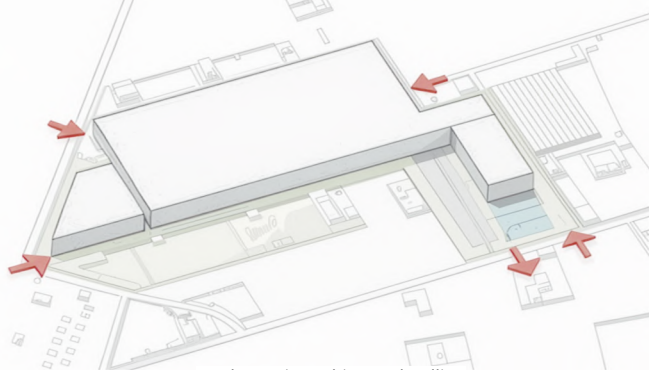
1.Dedicated site area



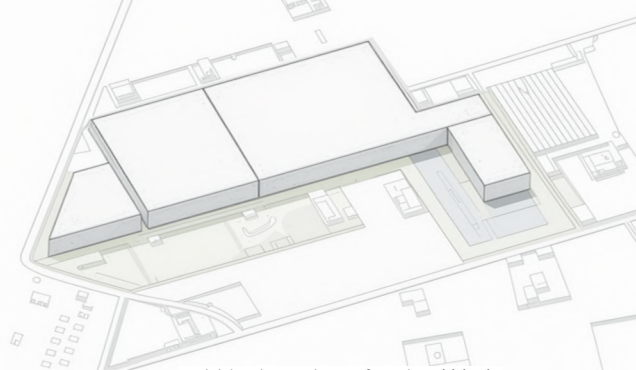
2.Extrusion of maximum site volume



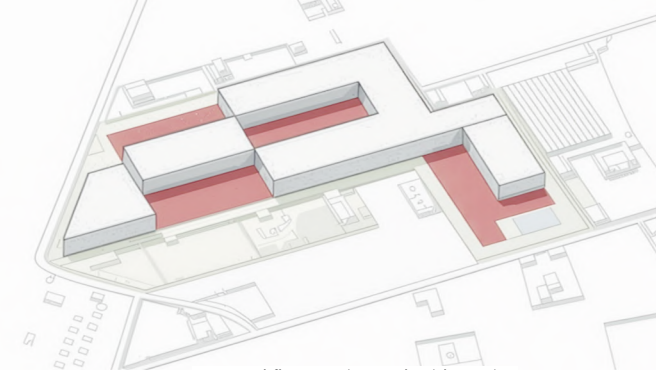
3.Site setback and edge subduction



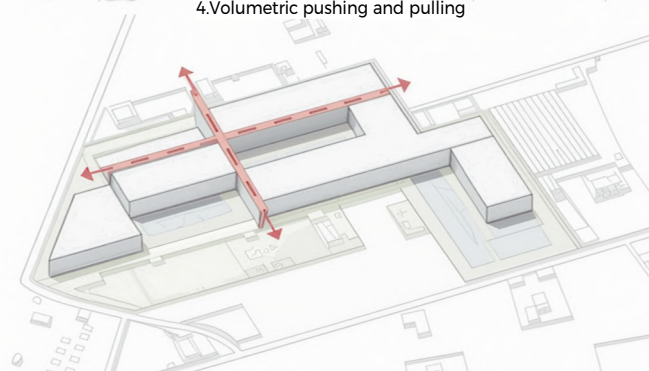
4.Volumetric pushing and pulling



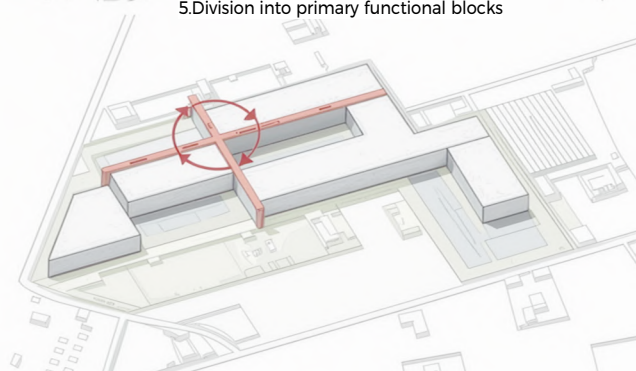
5.Division into primary functional blocks



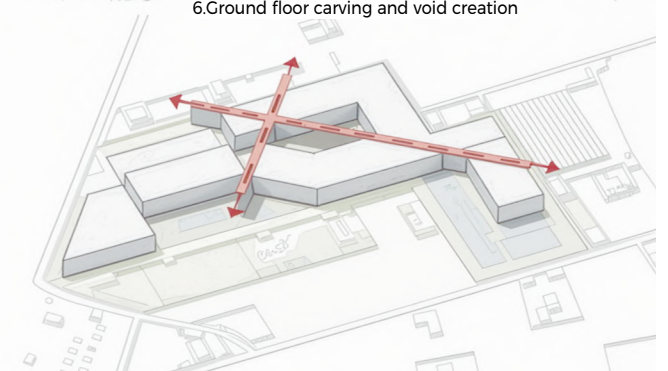
6.Ground floor carving and void creation



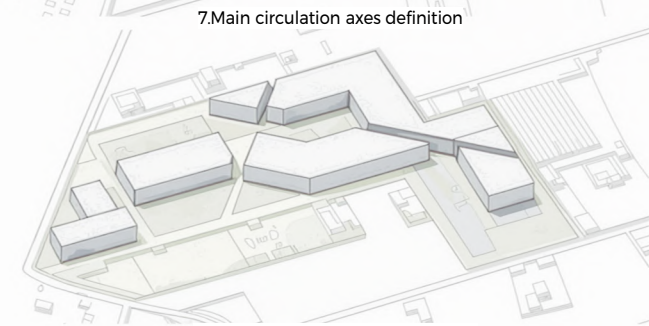
7.Main circulation axes definition



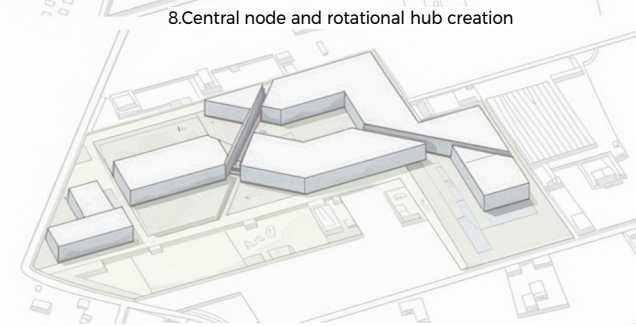
8.Central node and rotational hub creation



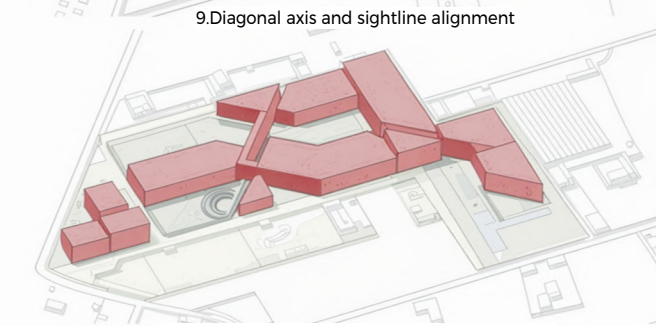
9.Diagonal axis and sightline alignment



10.Form carving along access paths



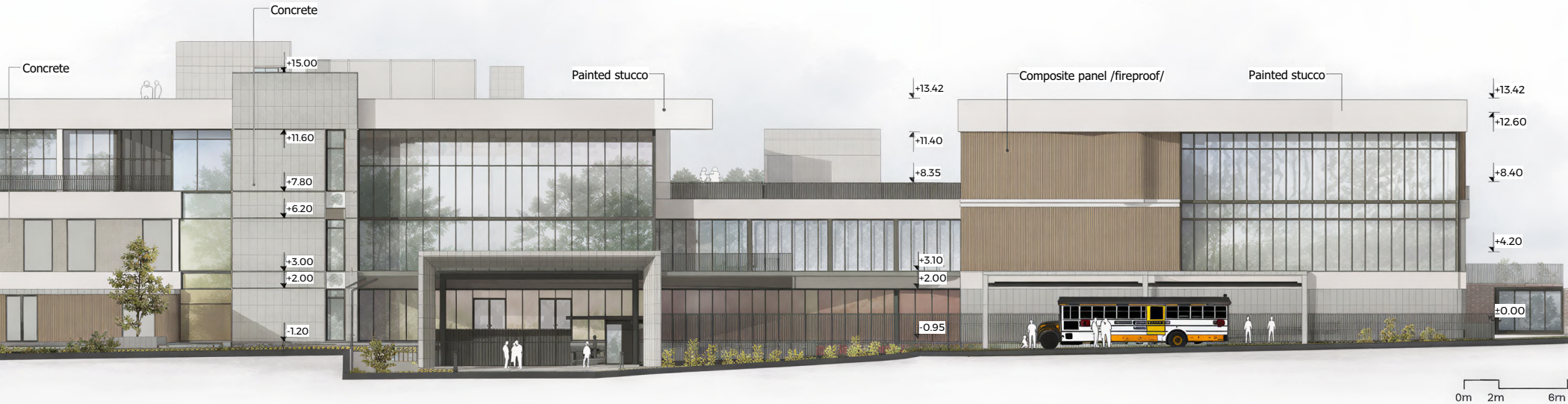
11.Skybridge connections and structural linkages



12.Final articulated form and material application

3D diagram

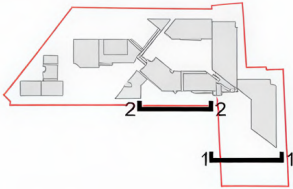




Elevation 1-1

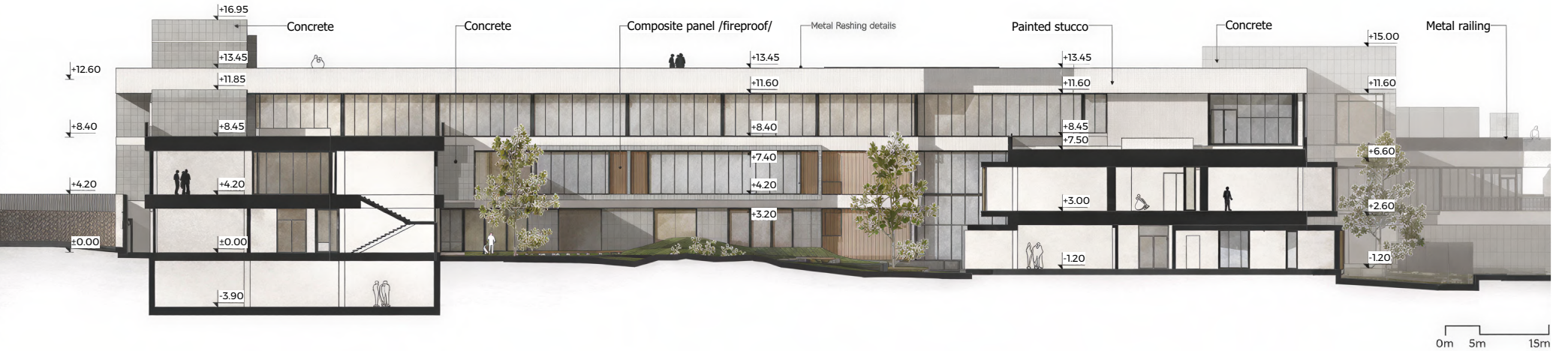


Elevation 2-2

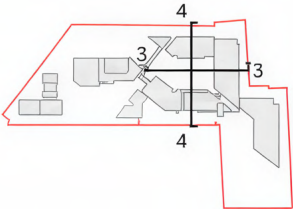


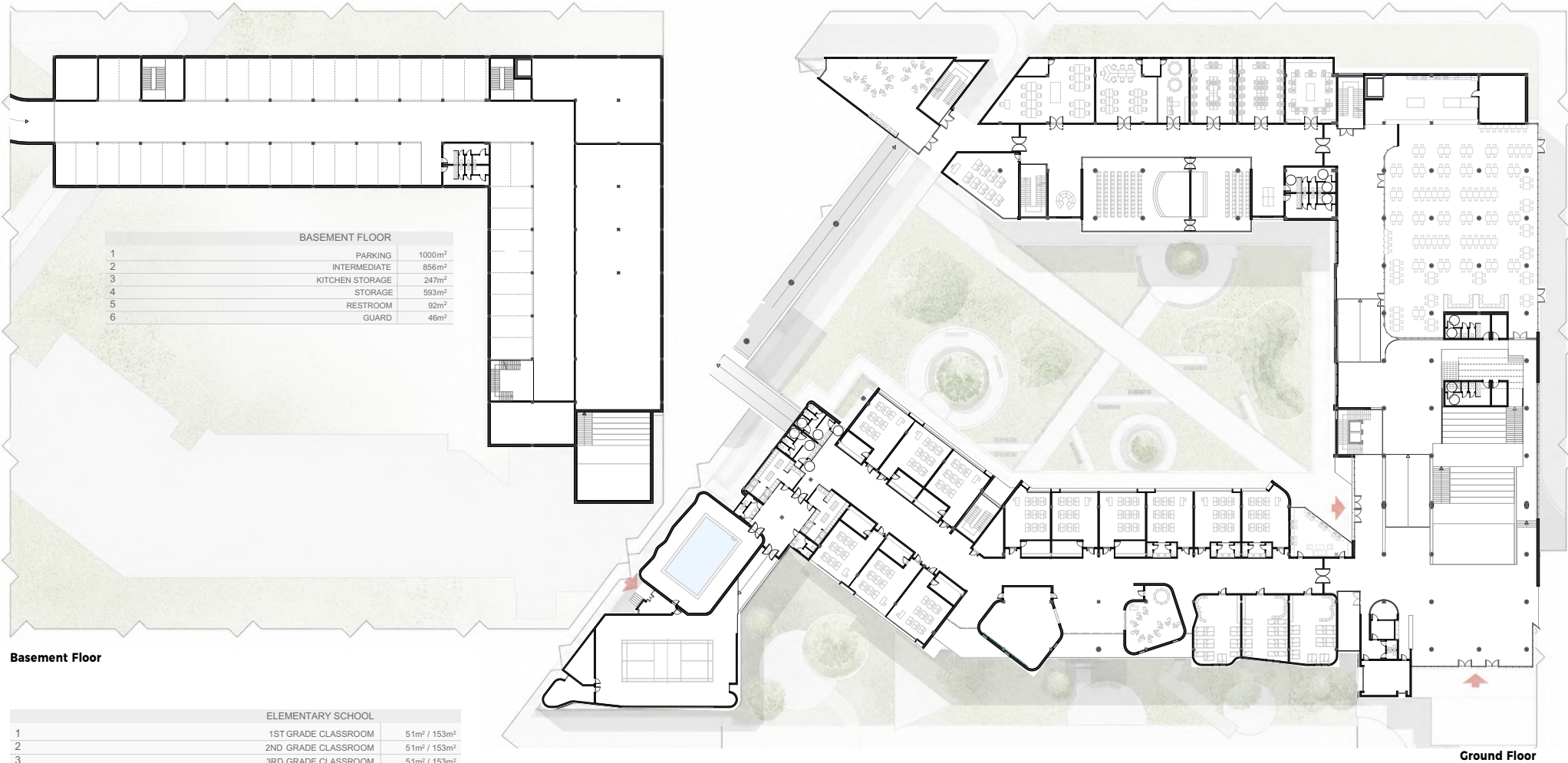


Section 3-3



Section 4-4



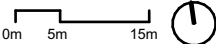


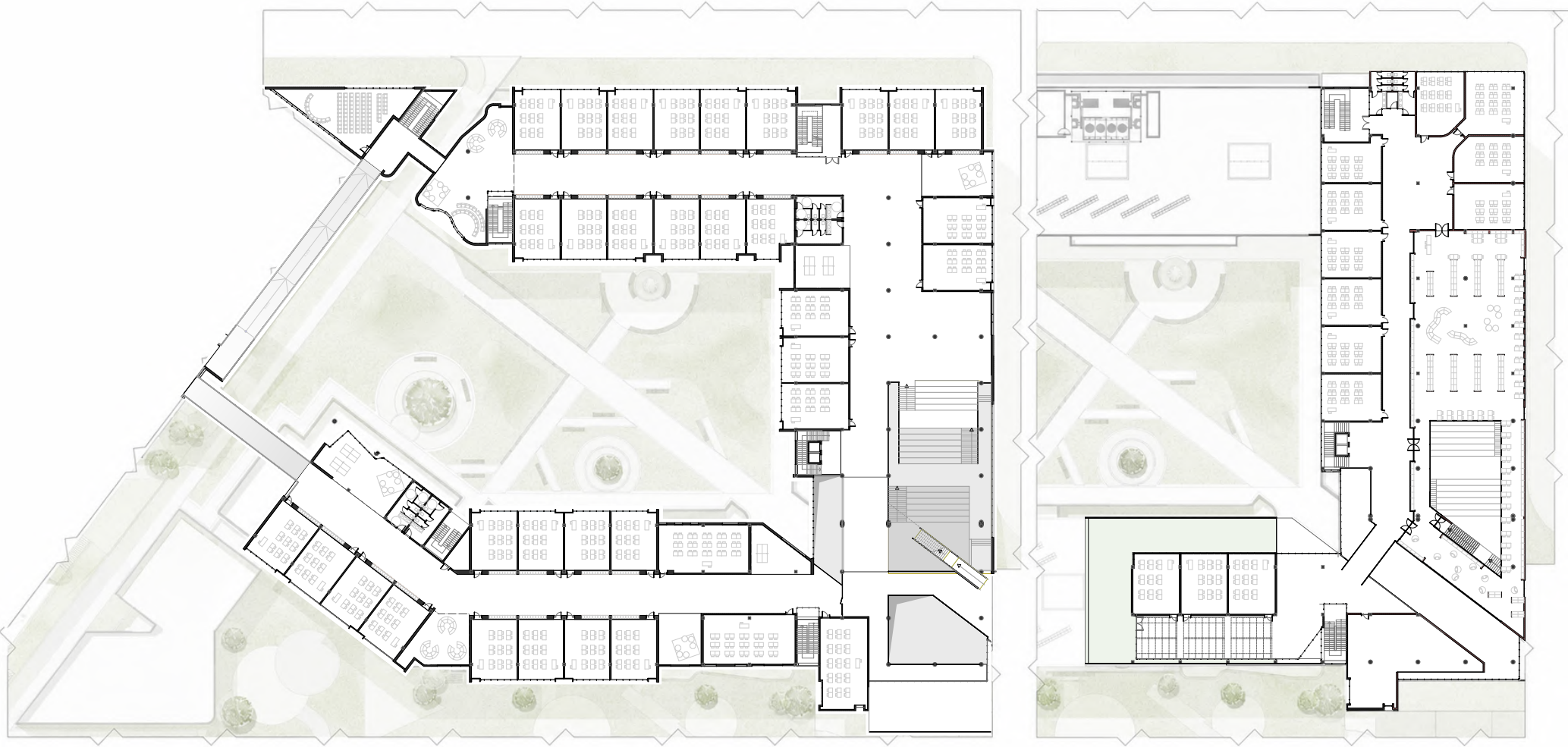
Basement Floor		
ELEMENTARY SCHOOL		
1	1ST GRADE CLASSROOM	51m² / 153m²
2	2ND GRADE CLASSROOM	51m² / 153m²
3	3RD GRADE CLASSROOM	51m² / 153m²
4	4TH GRADE CLASSROOM	51m² / 153m²
5	5ST GRADE BEDROOM	66 m² / 198m²
6	ART ROOM S	159m²
7	TEACHERS' ROOM	48m²
8	INTERMEDIATE	528m²
9	RECREATION	107m²
10	RESTROOM	56 m²
11	RELAXATION ROOMS	99 m²
12	1ST GRADE RESTROOM	27m²
13	ADMINISTRATIVE BOARD	41 m²
14	DRESSING ROOM	64m²
15	COACH'S ROOM	12m²
16	POOL ZONE	176m²
17	TRAINING ZONE	286m²

Ground Floor		
ARTS AND CRAFTS ZONE		
1	MUSIC ROOMS	96 m²
2	THEATRE ROOM	172m²
3	RESTROOM	56m²
4	INTERMEDIATE	310m²
5	MILITARY TRAINING ROOM	74m²
6	WORKSHOP ROOM	125m²
7	WORKSHOP ROOM	85m²
8	PASTRY TRAINING ROOM	43m²
9	DIGITAL TRAINING ROOM	130m²
10	ROBOTICS ROOM	70 m²
11	ART ROOM	150m²

General Use Zone		
1	ENTRANCE HALL	520 m²
2	GUARD	20 m²
3	AMPHITHEATRE	382m²
4	INTERMEDIATE	338m²
5	RESTROOM	50 m²
6	ADMINISTRATIVE OFFICE	35m²
7	ADMINISTRATIVE BOARD	15m²

Dining Zone		
1	DINING ZONE	670m²
2	KITCHEN	170m²
3	INTERMEDIATE	266m²
1	STAIRCASE	400m²





First Floor

Second Floor

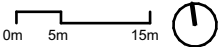
MIDDLE SCHOOL			
1	5TH GRADE CLASSROOM	63m ² / 189m ²	
2	6TH GRADE CLASSROOM	63m ² / 189m ²	
3	7TH GRADE CLASSROOM	63m ² / 189m ²	
4	8TH GRADE CLASSROOM	63m ² / 189m ²	
5	9TH GRADE CLASSROOM	63m ² / 189m ²	
6	RECREATION	287m ²	
7	RESTROOM	51m ²	
8	INTERMEDIATE	922m ²	
9	BRIDGE	51m ²	
10	CLASSROOMS	70m ² / 210m ²	

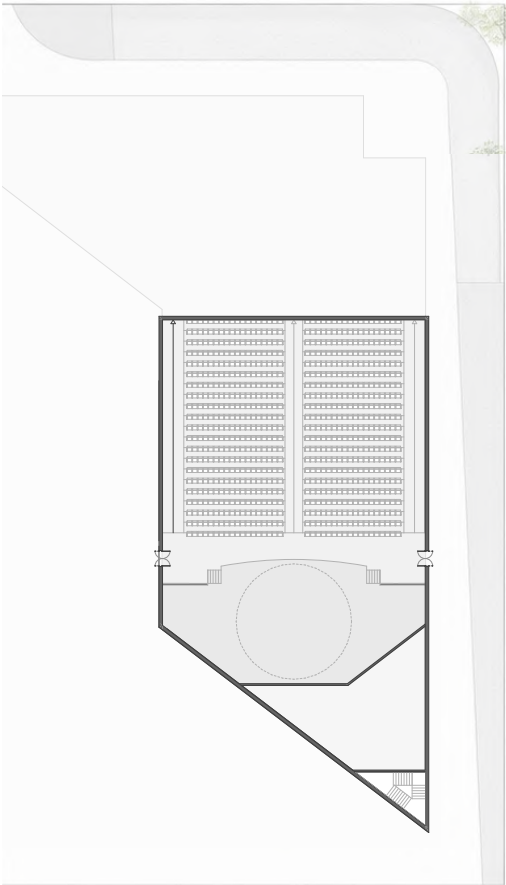
HIGH SCHOOL			
1	10TH GRADE CLASSROOM	62m ² / 248m ²	
2	11TH GRADE CLASSROOM	62m ² / 248m ²	
3	12TH GRADE CLASSROOM	62m ² / 248m ²	
4	CLASSROOMS	62m ² / 248m ²	
5	RECREATION	255m ²	
6	RESTROOM	49m ²	
7	INTERMEDIATE	543m ²	

GENERAL USE ZONE		
1	THEATRE	164m ²
2	INTERMEDIATE	371m ²
1	ACCOMMODATION STAIRCASE	70m ²

LABORATORY ZONE		
1	CHEMISTRY CLASSROOM	60m ² / 180m ²
2	PHYSICS CLASSROOM	60m ² / 180m ²
3	BIOLOGY CLASSROOM	60m ² / 180m ²
4	FOREIGN LANGUAGE CLASSROOM	70m ² / 280m ²
5	DRAWING CLASSROOM	170m ²
6	INTERMEDIATE	720m ²
7	RESTROOM	40m ²

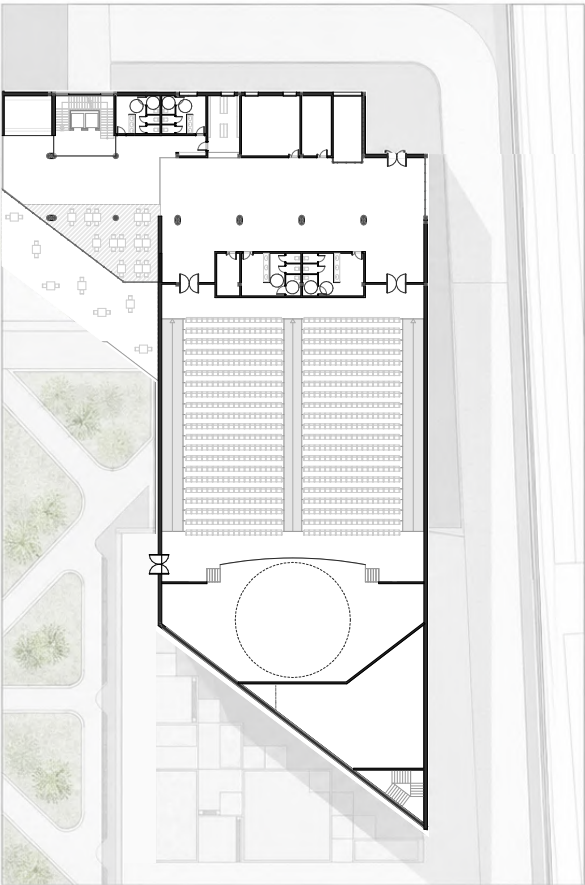
THEATRE		
1	LIBRARY	702 m ²
GENERAL USE ZONE		
1	DIRECT CONTACTS	194m ²
2	TERRACE	270 m ²





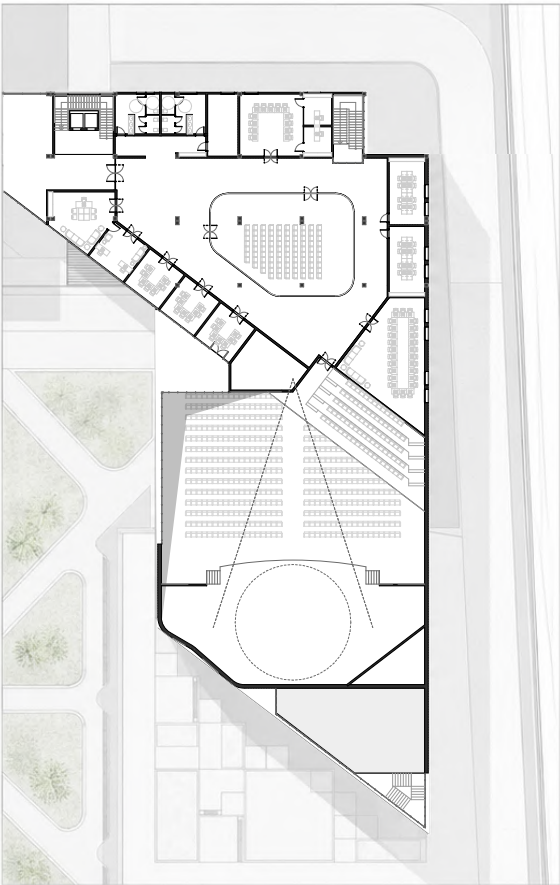
Basement Floor

	THEATRE	
1	THEATRE	923m ²
2	STAGE	320 m ²
3	BACKSTAGE	168m ²
4	RESTROOM	65m ²
5	INTERMEDIATE	357m ²
6	ADMINISTRATIVE OFFICE	67m ²
7	DRESSING ROOM	25m ²
8	ADMINISTRATIVE BOARD	12m ²



Ground Floor

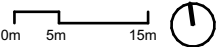
	CAFE ZONE	
1	CAFE	91m ²
2	OPEN CAFE	146m ²
3	RESTROOM	44m ²
4	INTERMEDIATE	136m ²
5	KITCHEN	24m ²

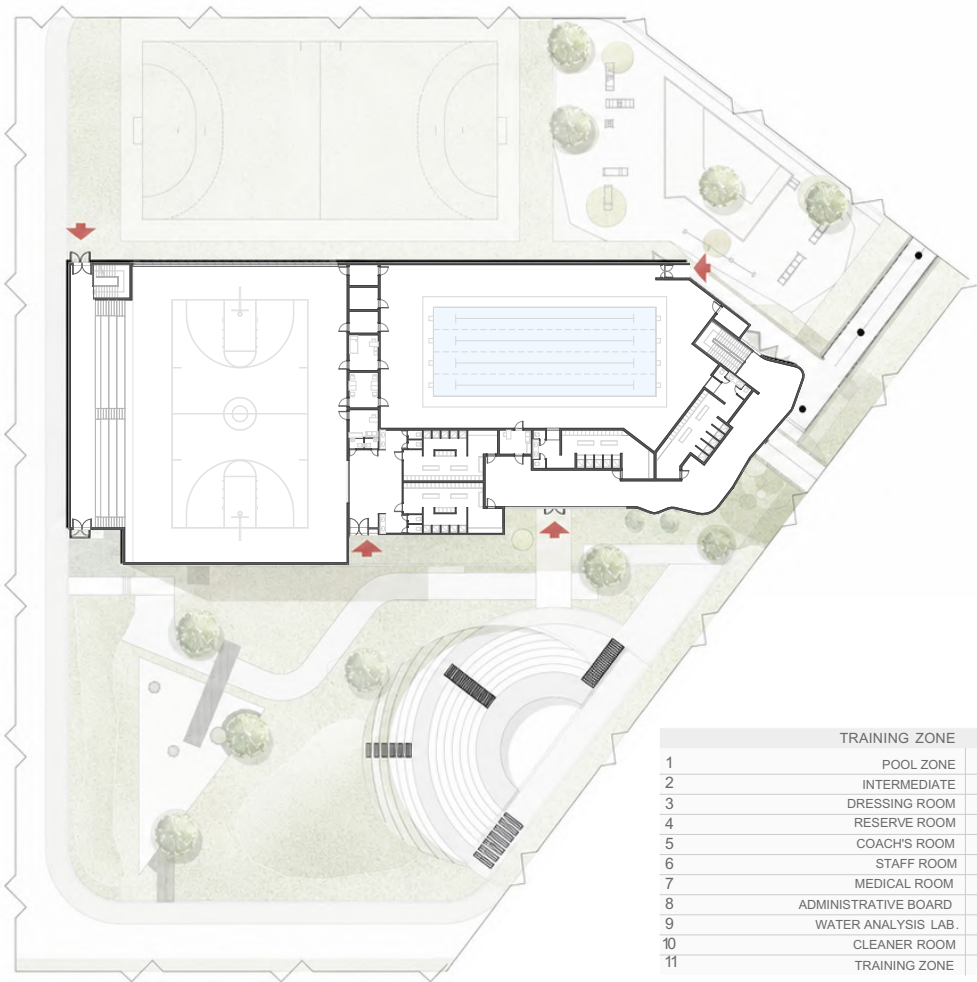


First Floor

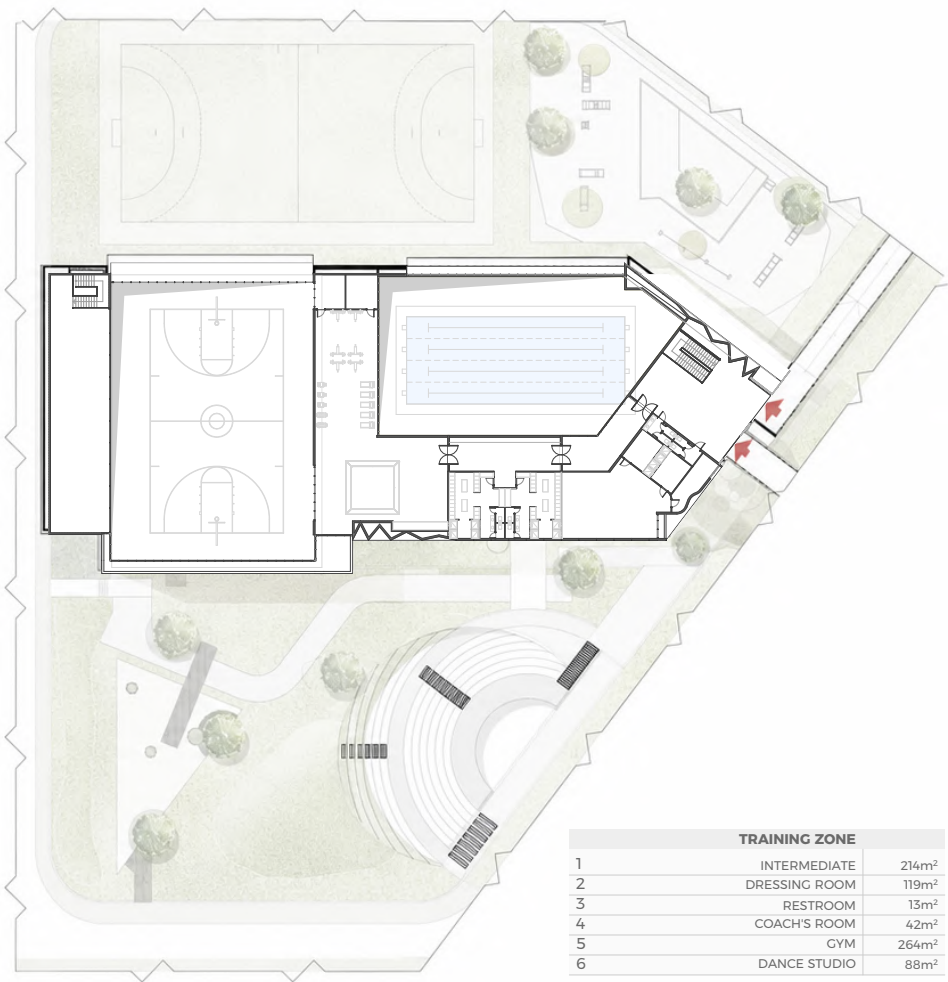
	ADMINISTRATIVE ZONE	
1	CONFERENCE ROOM	165m ²
2	ADMINISTRATIVE OFFICE	363m ²
3	RESTROOM	46m ²
4	INTERMEDIATE	370m ²
5	ADMINISTRATIVE BOARD	23m ²

1	ACCOMMODATION STAIRCASE	70m ²
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Ground Floor



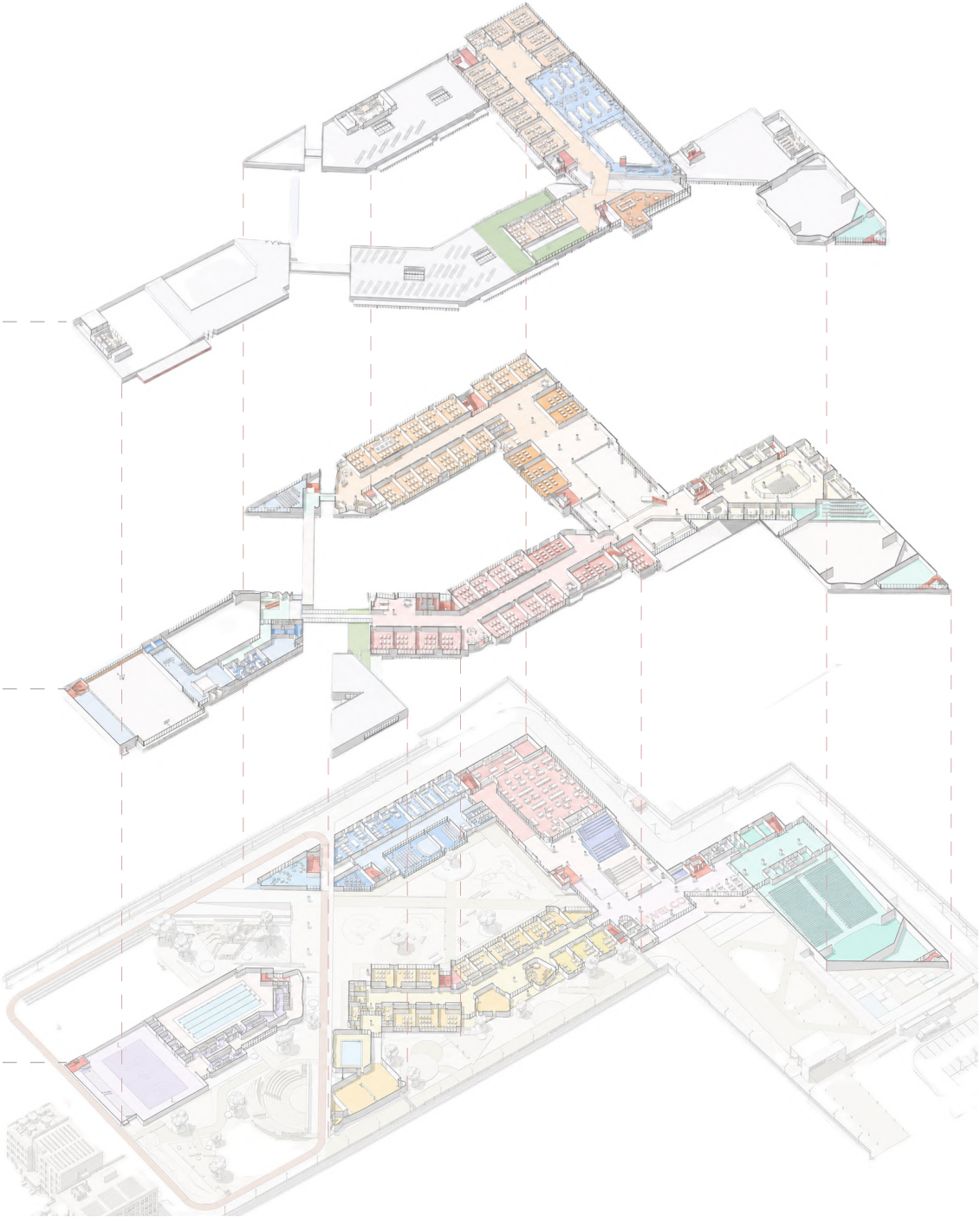
First Floor



3rd floor

2nd floor

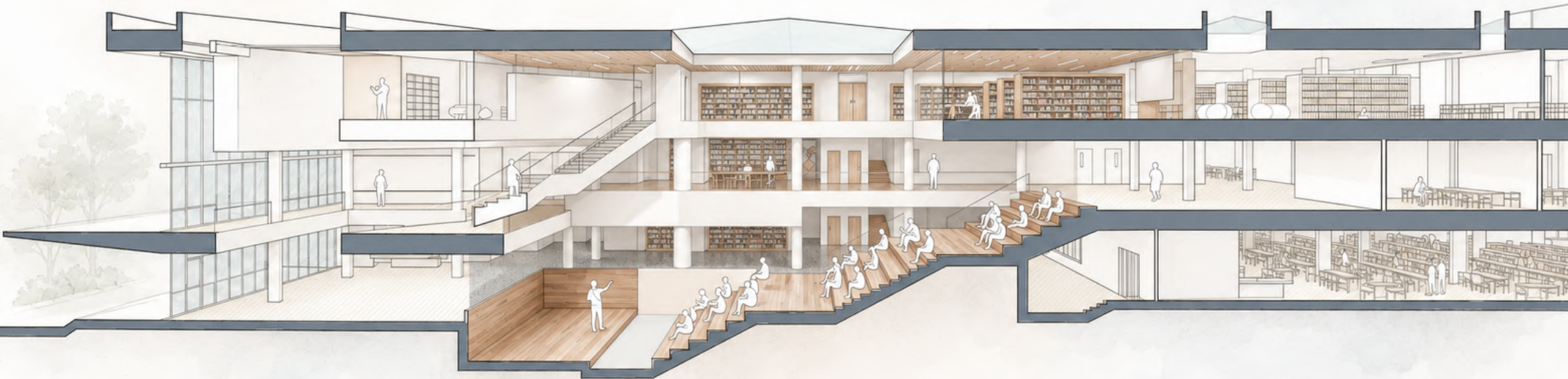
1st floor



- THEATRE
- LIBRARY
- LABORATORY

- HIGH SCHOOL
- THEATRE
- GENERAL USE ZONE
- ADMINISTRATIVE ZONE
- MIDDLE SCHOOL
- TRAINING ZONE

- DINING ZONE
- THEATRE
- GENERAL USE ZONE
- ARTS AND CRAFTS ZONE
- ELEMENTARY SCHOOL
- TRAINING ZONE



Main foyer and academic building

