

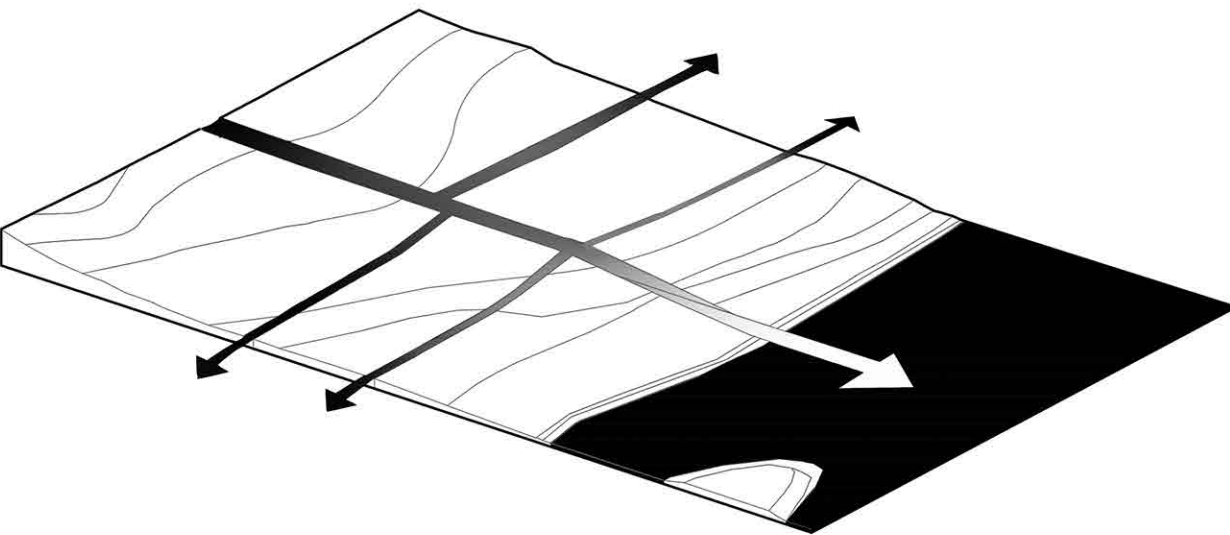




SCHWARZPLAN, SCALE 1:5000

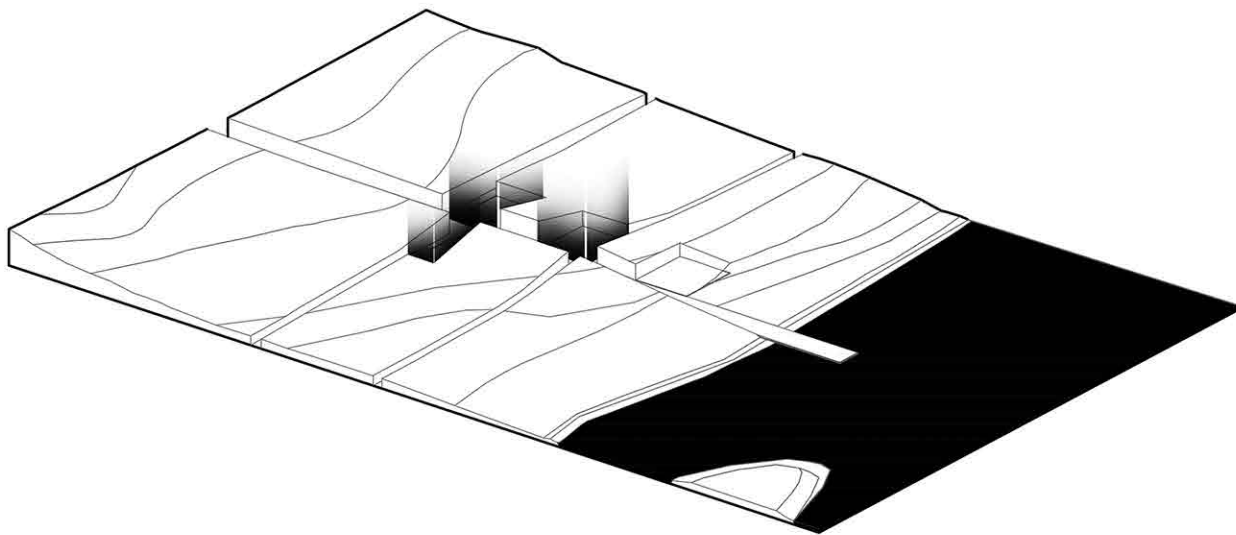


SITE PLAN, SCALE 1:2000



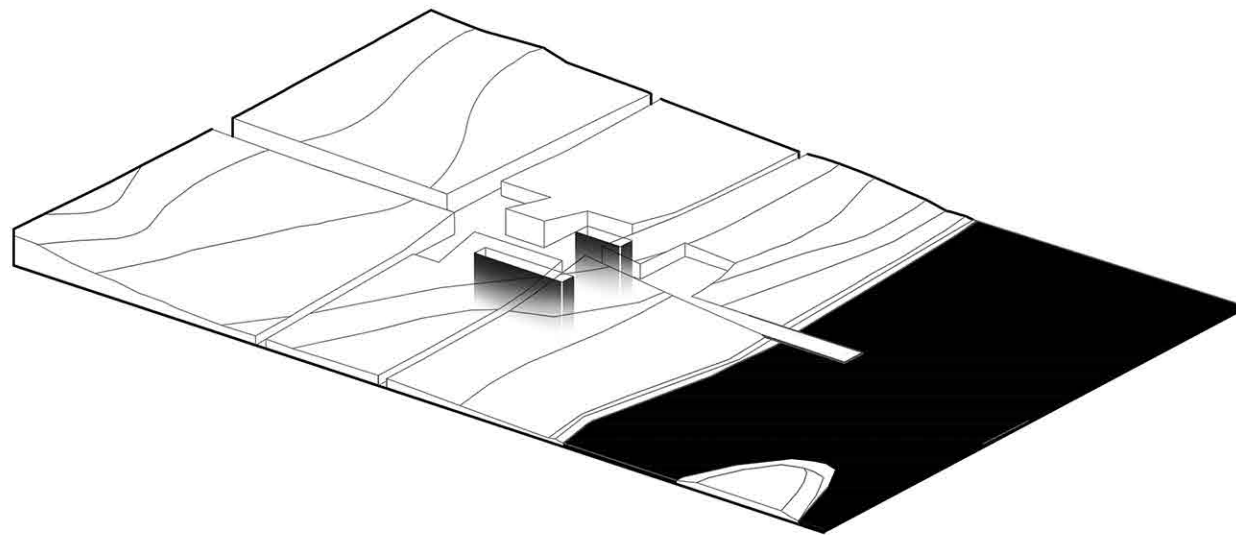
1. INTEGRATION WITH THE SURROUNDING AREA

The arrangement of three cuts serves as the starting point for the architectural form. These lines interpret the existing directions of movement and the natural tensions present in the terrain, initiating a dialogue between the landscape and the future structure. One of the cuts serves as the main axis, organizing the space, while the other two—transverse cuts—complete the structure, defining the basic outline of the architecture. This arrangement sets the framework for further design decisions and the direction of the form's development.



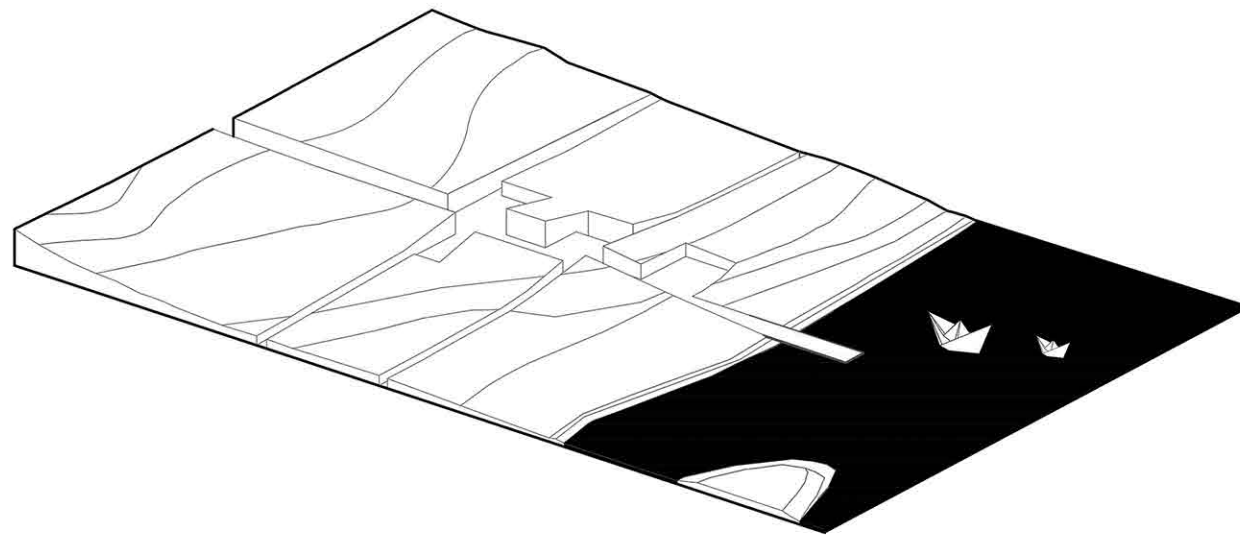
2. NEGATIVE FORM

Courtyards are created by carving out sections of the ground, making room for light and breathing space within the building's structure. They open the interior to its surroundings and organize the relationships between the various parts of the complex. These spaces soften the mass of the architecture by introducing breaks between solid sections of the form. Thanks to them, the building does not close in on itself but remains open and legible. Courtyards become elements that integrate the entire complex.



3. IMMERSION

The sunken area organizes movement and light, becoming a key element in structuring the project. The depression in the terrain allows natural light to penetrate deep into the site, establishing a relationship between the above-ground and underground levels. The sunken space serves as an intermediary—it is neither an interior nor a landscape, but a transitional zone between the two. These intermediate spaces reinforce the cross-sectional character of the structure and allow for a clear perception of its depth.

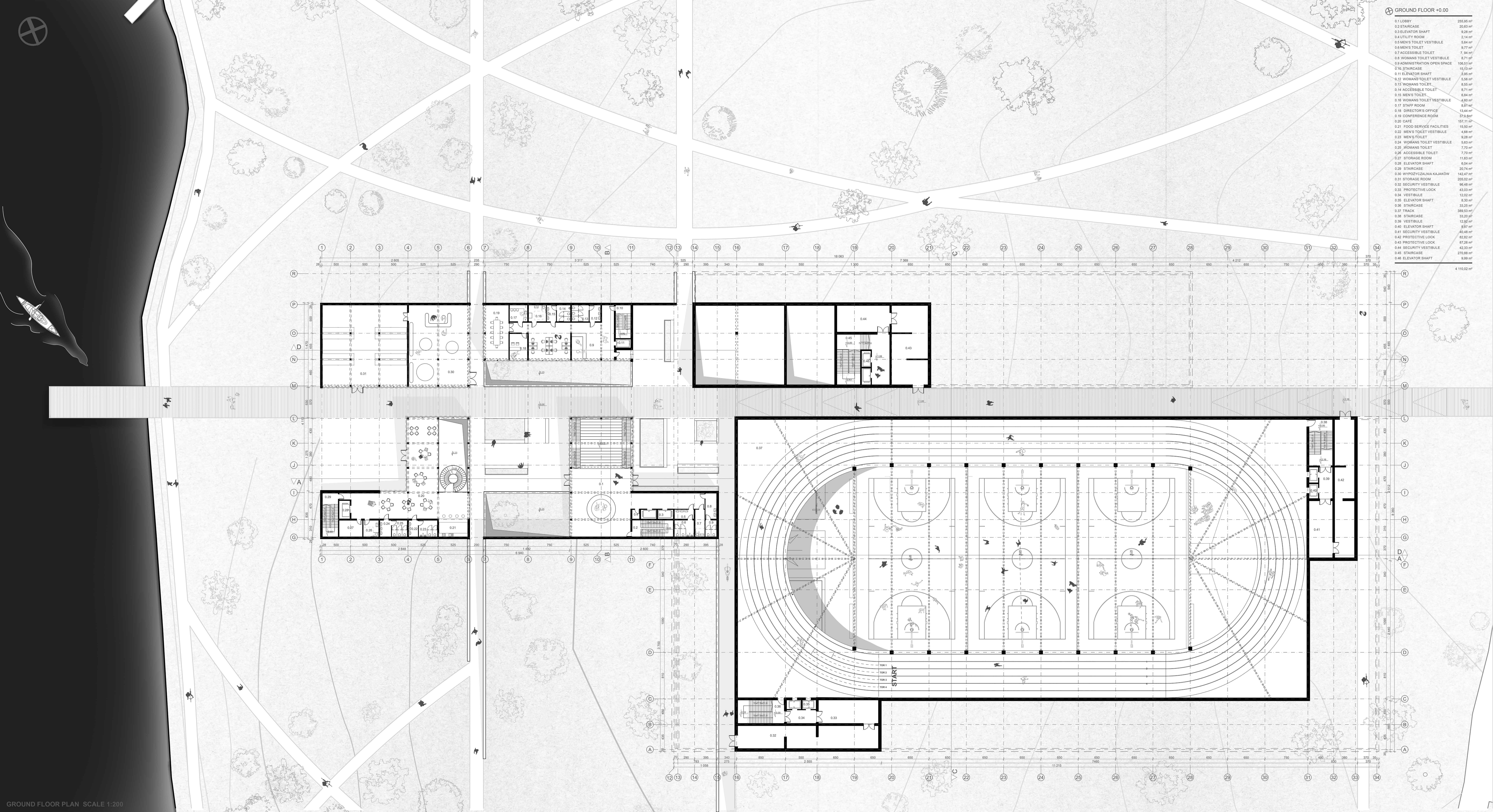


4. FORMING THE SHAPE

The process of shaping the structure is based on the gradual transformation of the site's mass. Initial interventions set the main directions and organize the structure's layout. Subsequent excavations open up courtyards and bring light deep into the building. Each stage of modification influences the further development of the form and refines its shape. The final form of the architecture results from this sequence of actions and consistent work with the site.

PROJECT CONCEPT DIAGRAM

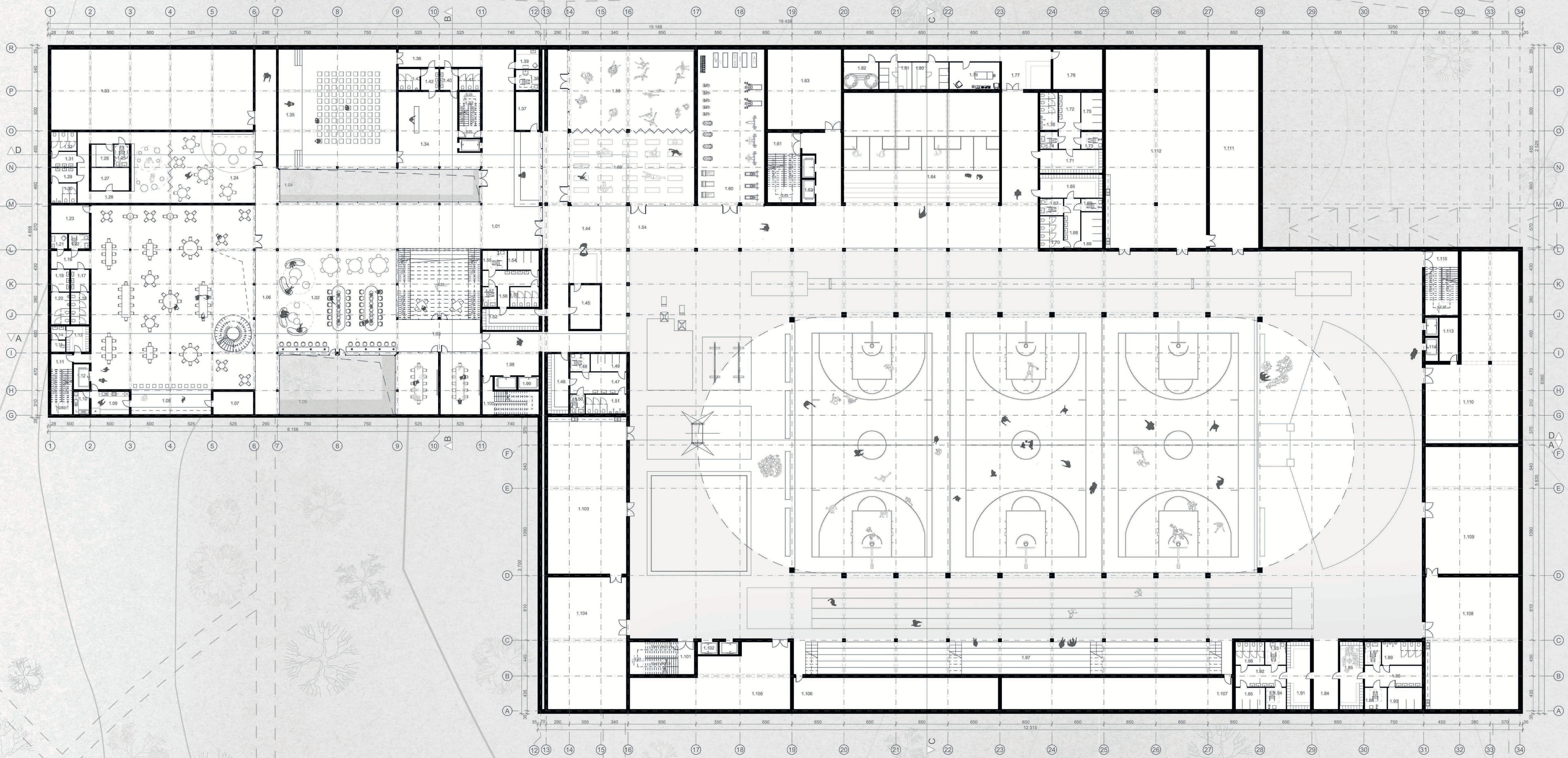




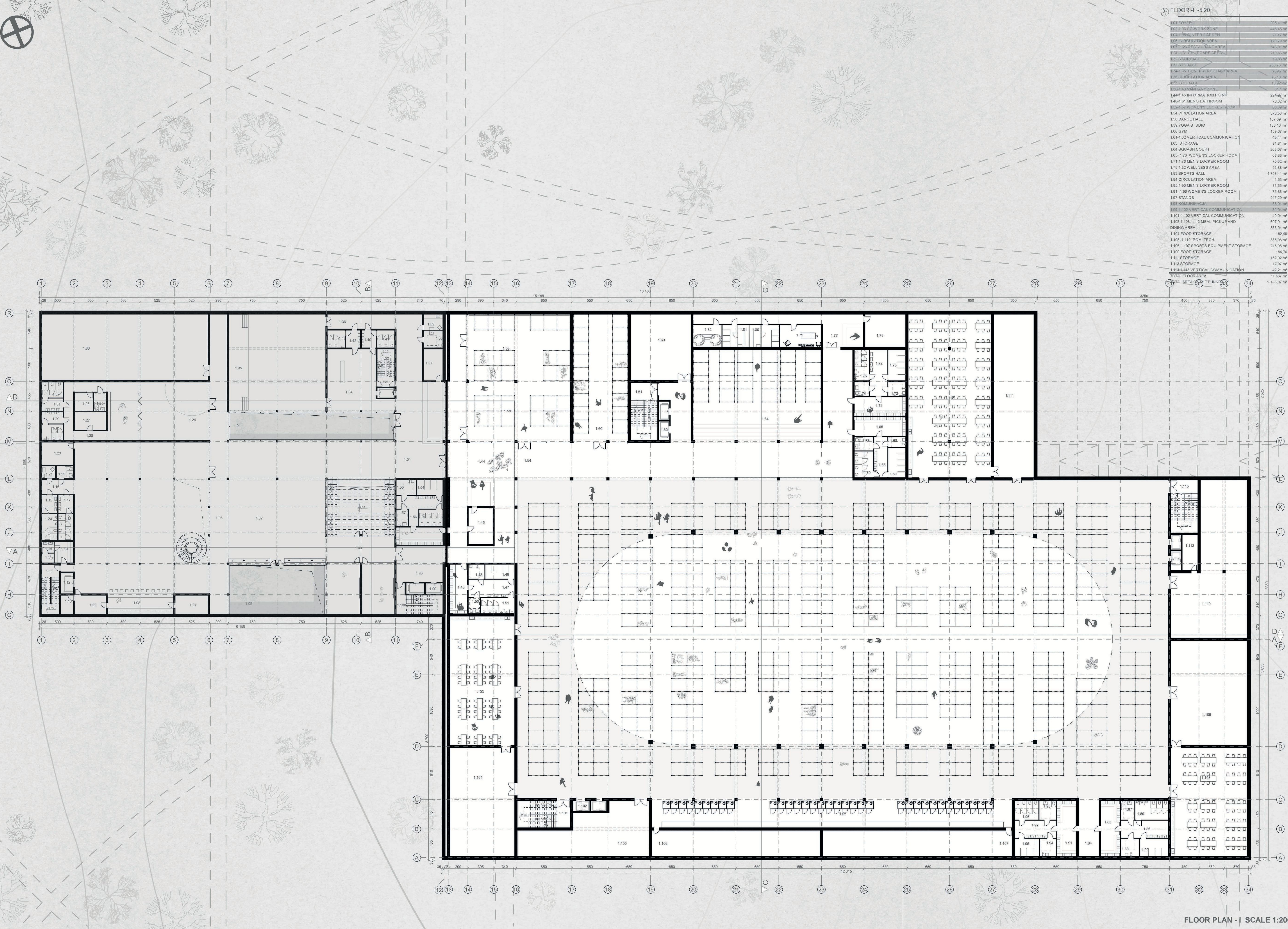
GROUND FLOOR +0.00	
0.1 LOBBY	255.06 m²
0.2 STAIRCASE	20.83 m²
0.3 ELEVATOR SHAFT	9.28 m²
0.4 UTILITY ROOM	2.14 m²
0.5 MEN'S TOILET VESTIBULE	5.84 m²
0.6 MEN'S TOILET	9.77 m²
0.7 ACCESSIBLE TOILET	7.94 m²
0.8 WOMANS TOILET VESTIBULE	8.71 m²
0.9 ADMINISTRATION OPEN SPACE	108.93 m²
0.10 STAIRCASE	15.13 m²
0.11 ELEVATOR SHAFT	3.85 m²
0.12 WOMANS TOILET VESTIBULE	5.58 m²
0.13 WOMANS TOILET	8.55 m²
0.14 ACCESSIBLE TOILET	8.71 m²
0.15 MEN'S TOILET	6.84 m²
0.16 WOMANS TOILET VESTIBULE	4.80 m²
0.17 STAFF ROOM	8.03 m²
0.18 DIRECTOR'S OFFICE	13.44 m²
0.19 CONFERENCE ROOM	37.08 m²
0.20 CAFE	157.11 m²
0.21 FOOD SERVICE FACILITIES	15.50 m²
0.22 MEN'S TOILET VESTIBULE	4.68 m²
0.23 MEN'S TOILET	9.28 m²
0.24 WOMANS TOILET VESTIBULE	5.83 m²
0.25 WOMANS TOILET	7.70 m²
0.26 ACCESSIBLE TOILET	7.70 m²
0.27 STORAGE ROOM	11.83 m²
0.28 ELEVATOR SHAFT	6.04 m²
0.29 STAIRCASE	20.74 m²
0.30 WYPOŻYCZALNIA KAJAKÓW	142.47 m²
0.31 STORAGE ROOM	205.02 m²
0.32 SECURITY VESTIBULE	96.48 m²
0.33 PROTECTIVE LOCK	43.02 m²
0.34 VESTIBULE	12.02 m²
0.35 ELEVATOR SHAFT	8.30 m²
0.36 STAIRCASE	33.25 m²
0.37 TRACK	389.52 m²
0.38 STAIRCASE	33.20 m²
0.39 VESTIBULE	12.82 m²
0.40 ELEVATOR SHAFT	8.97 m²
0.41 SECURITY VESTIBULE	40.43 m²
0.42 PROTECTIVE LOCK	82.87 m²
0.43 PROTECTIVE LOCK	87.26 m²
0.44 SECURITY VESTIBULE	42.33 m²
0.45 STAIRCASE	270.88 m²
0.46 ELEVATOR SHAFT	9.80 m²
4 110.02 m²	

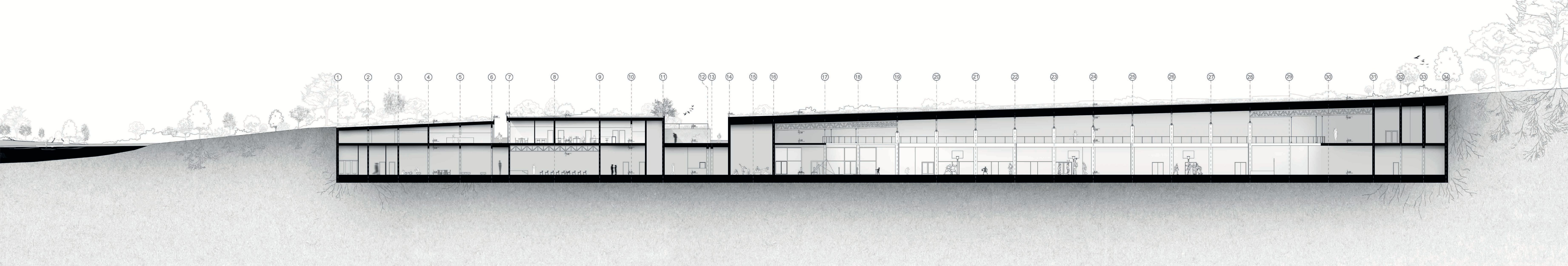


FLOOR -1 -5.20	
1.01 FOYER	205.41 m²
1.02-1.03 CO-WORK ZONE	448.45 m²
1.04-1.05 WINTER GARDEN	219.7 m²
1.06 CIRCULATION AREA	120.79 m²
1.07-1.08 RESTAURANT AREA	643.91 m²
1.24-1.31 CHILDCARE AREA	210.86 m²
1.32 STAIRCASE	19.52 m²
1.33 STORAGE	253.76 m²
1.34-1.35 CONFERENCE HALL AREA	289.7 m²
1.36 CIRCULATION AREA	237.6 m²
1.37 STORAGE	13.82 m²
1.38-1.43 SANITARY ZONE	81.1 m²
1.44-1.45 SPORTS SECTION ENTRANCE AREA	224.97 m²
1.46-1.51 MEN'S LOCKER ROOM	91.52 m²
1.52-1.57 WOMEN'S LOCKER ROOM	66.66 m²
1.54 CIRCULATION AREA	370.58 m²
1.58 DANCE HALL	157.08 m²
1.59 YOGA STUDIO	138.18 m²
1.60 GYM	159.67 m²
1.61-1.62 VERTICAL COMMUNICATION	45.44 m²
1.63 STORAGE	91.51 m²
1.64 SQUASH COURT	288.07 m²
1.65-1.70 WOMEN'S LOCKER ROOM	65.58 m²
1.71-1.76 MEN'S LOCKER ROOM	75.32 m²
1.78-1.82 WELLNESS AREA	96.88 m²
1.83 SPORTS HALL	4798.41 m²
1.84 CIRCULATION AREA	11.63 m²
1.85-1.90 MEN'S LOCKER ROOM	83.56 m²
1.91-1.96 WOMEN'S LOCKER ROOM	75.96 m²
1.97 STANDS	245.29 m²
1.98 CIRCULATION AREA	38.94 m²
1.99-1.102 VERTICAL COMMUNICATION	72.94 m²
1.103-1.104 STORAGE	356.04 m²
1.105-1.110 TECHNICAL ROOM	336.96 m²
1.106-1.107 SPORTS EQUIPMENT STORAGE	215.98 m²
1.108-1.111-1.113 STORAGE	669.73 m²
1.114-1.115 VERTICAL COMMUNICATION	42.21 m²
11 537 m²	

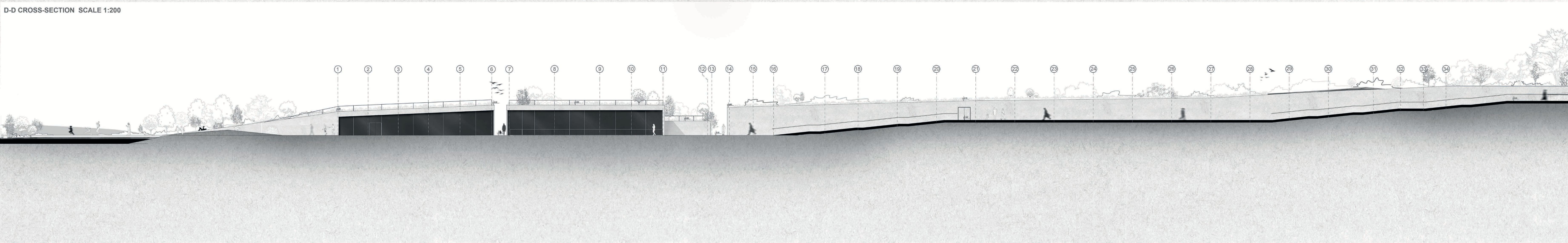


1.01 FOYER	205.41 m²
1.02-1.03 WORK ZONE	446.66 m²
1.04-1.05 WINTER GARDEN	219.77 m²
1.06 CIRCULATION AREA	120.78 m²
1.07-1.23 RESTAURANT AREA	643.81 m²
1.24-1.31 CHILDCARE AREA	210.66 m²
1.32 STAIRCASE	19.83 m²
1.33 STORAGE	253.76 m²
1.34-1.35 CONFERENCE HALL AREA	289.77 m²
1.36 CIRCULATION AREA	33.10 m²
1.37 STORAGE	13.32 m²
1.38-1.43 SANITARY ZONE	81.1 m²
1.44-1.45 INFORMATION POINT	224.67 m²
1.46-1.51 MEN'S BATHROOM	70.82 m²
1.52-1.57 WOMEN'S LOCKER ROOM	66.69 m²
1.58 CIRCULATION AREA	370.59 m²
1.59 DANCE HALL	157.09 m²
1.59 YOGA STUDIO	138.18 m²
1.60 GYM	169.67 m²
1.61-1.62 VERTICAL COMMUNICATION	45.44 m²
1.63 STORAGE	81.81 m²
1.64 SQUASH COURT	268.07 m²
1.65-1.70 WOMEN'S LOCKER ROOM	68.99 m²
1.71-1.76 MEN'S LOCKER ROOM	75.32 m²
1.76-1.82 WELLNESS AREA	96.88 m²
1.83 SPORTS HALL	4798.41 m²
1.84 CIRCULATION AREA	11.63 m²
1.85-1.90 MEN'S LOCKER ROOM	63.65 m²
1.91-1.96 WOMEN'S LOCKER ROOM	75.88 m²
1.97 STANDS	245.29 m²
1.98 KOMUNIKACIJA	83.66 m²
1.99-1.102 VERTICAL COMMUNICATION	32.94 m²
1.101-1.102 VERTICAL COMMUNICATION	40.04 m²
1.103-1.108-1.112 MEAL PICKUP AND DINING AREA	697.91 m²
1.104 FOOD STORAGE	356.04 m²
1.105-1.116 ROOM TECH.	162.49 m²
1.106-1.107 SPORTS EQUIPMENT STORAGE	336.99 m²
1.109 FOOD STORAGE	215.08 m²
1.111 STORAGE	164.70 m²
1.113 STORAGE	152.02 m²
1.114-1.115 VERTICAL COMMUNICATION	12.97 m²
1.114-1.115 VERTICAL COMMUNICATION	42.21 m²
TOTAL FLOOR AREA	11 537 m²
NET AREA (5.20)	9 163.07 m²



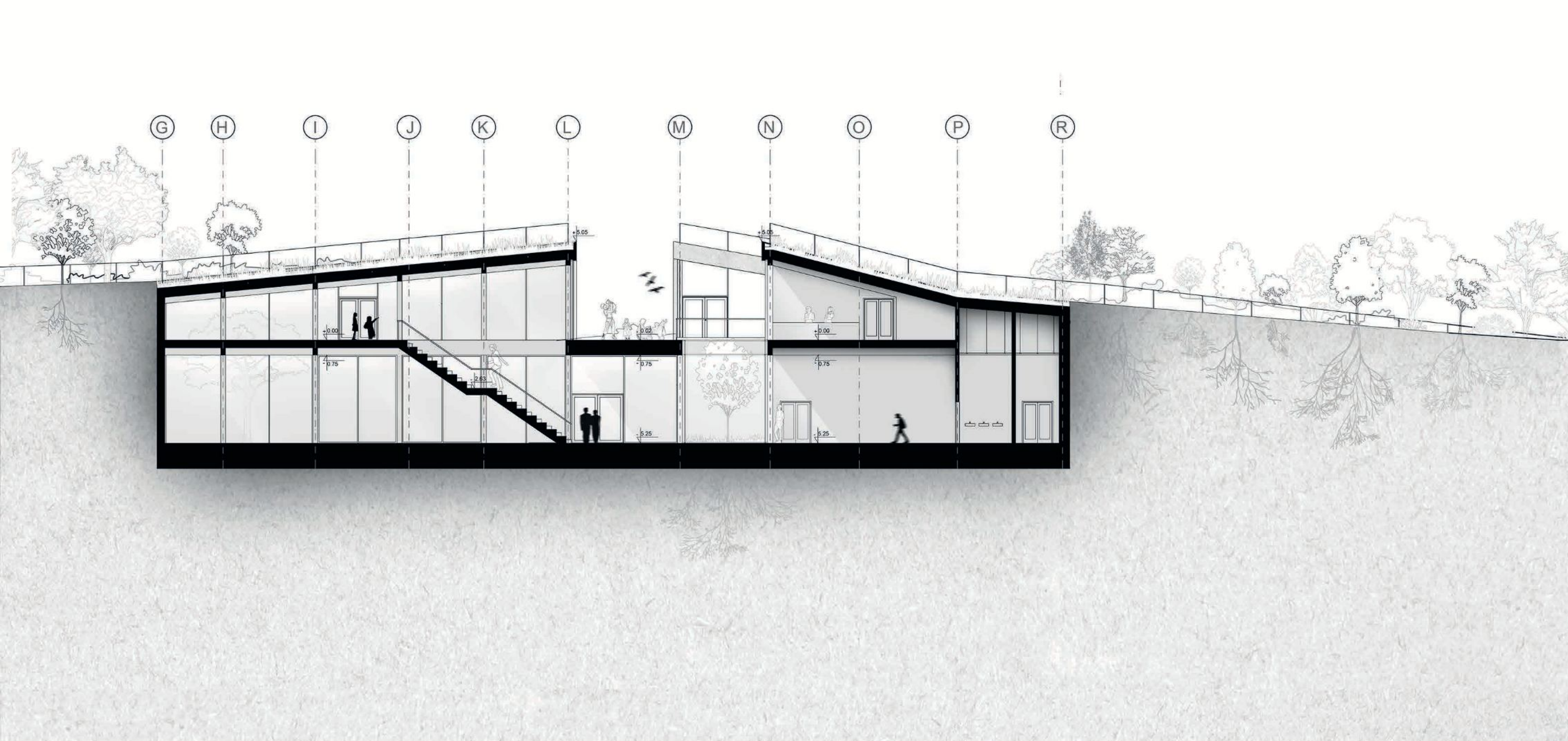


D-D CROSS-SECTION SCALE 1:200

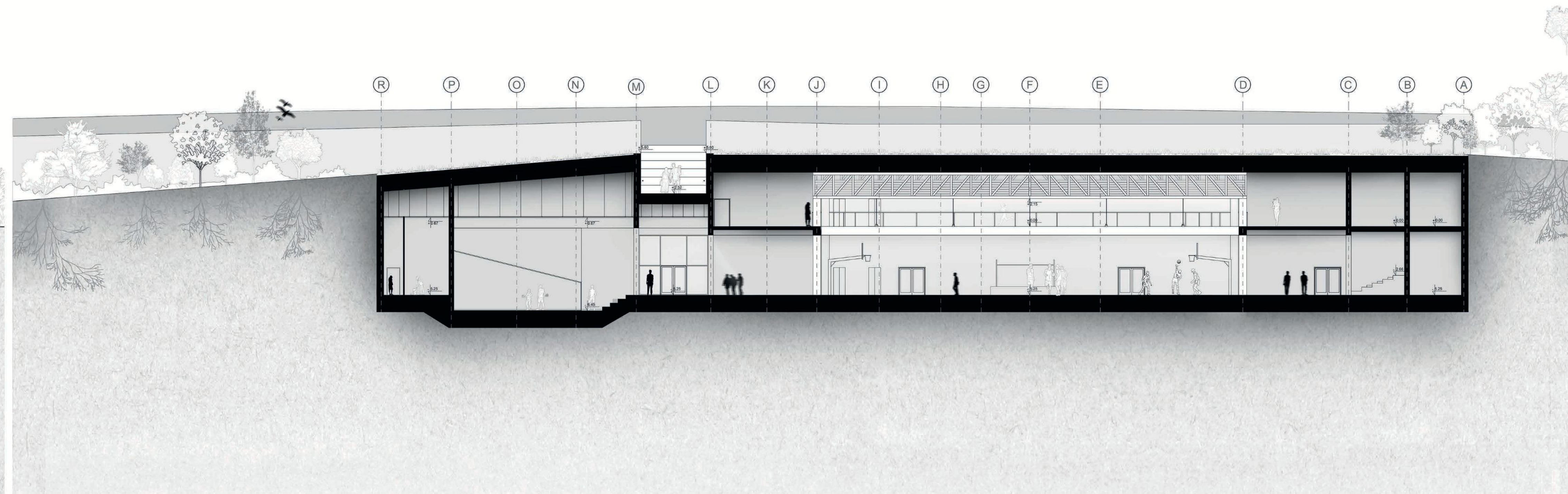


NORTH FACADE SCALE 1:200

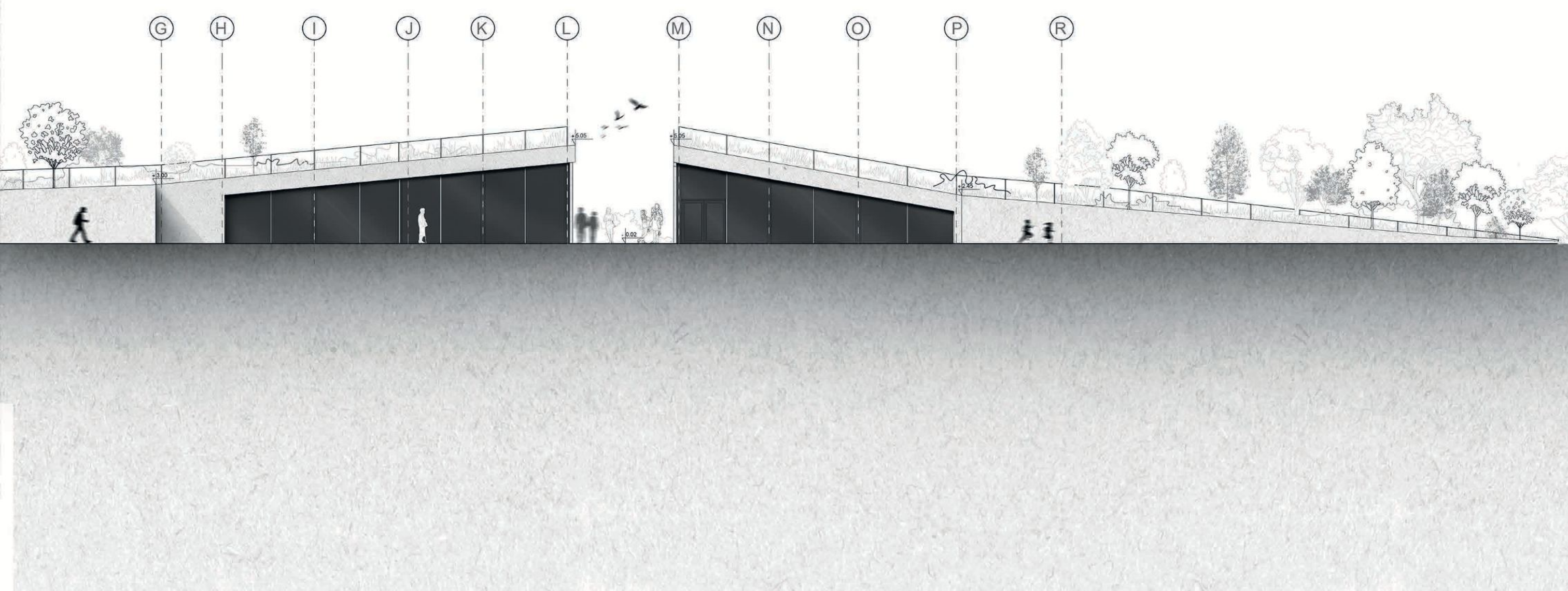




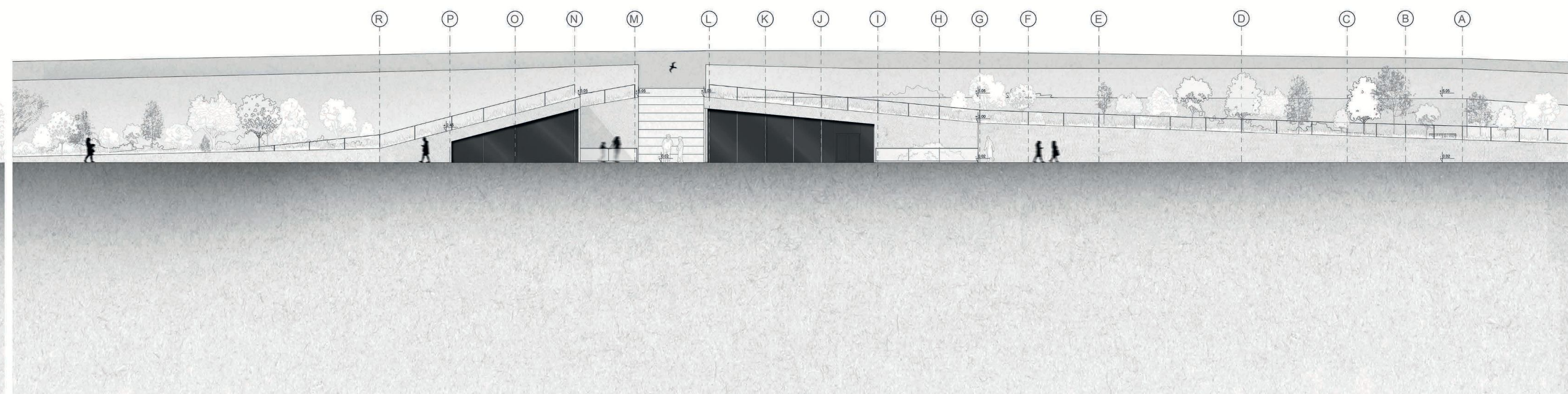
SECTION B-B SCALE 1:200



SECTION C-C SCALE 1:200

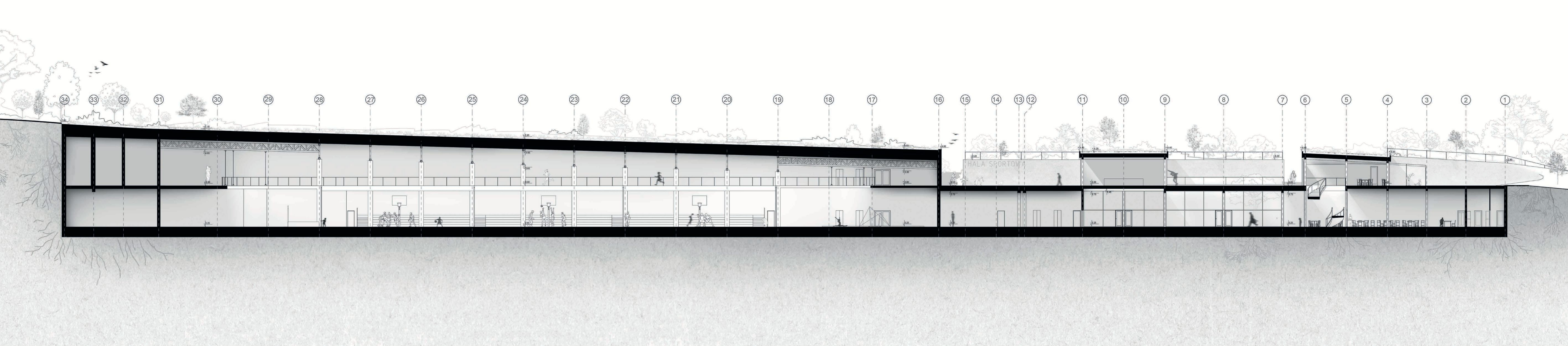


WEST ELEVATION SCALE 1:200

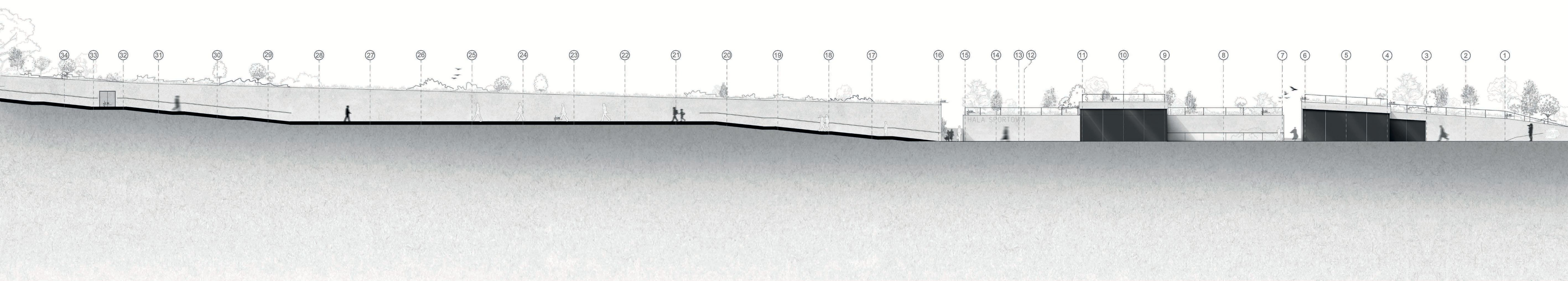


EAST ELEVATION SCALE 1:200





SECTION A-A SCALE 1:200



SOUTH ELEVATION SCALE 1:200





- P1**
Extensive vegetation
Growth layer 15cm
Retention and drainage layer 10cm
Separation/protection geotextile
XPS 2x10cm
Waterproofing membrane
Reinforced concrete slab 25cm
- P4**
Finishing layer 2cm
Concrete screed 6cm
PE foil 6cm
EPS 6cm
Reinforced concrete slab 25cm
Internal plaster 2cm
- P7**
Large-format concrete paving slabs-5cm
Sand bedding 5cm
Compacted gravel 15cm
Geotextile
XPS 20cm
EPDM membrane
Lightweight concrete, min. 1.5% 5 cm
PE Foil
Reinforced concrete slab 30 cm
Internal plaster 2cm

- P9**
Finishing layer 2cm
Separation foil 6cm
Concrete screed 6cm
XPS 12cm
Reinforced concrete slab 80cm
Mata bentonitowa 1cm
XPS 10cm
Geotextile
Sand bedding
- P10**
Extensive vegetation
Growth layer 15cm
Retention and drainage layer 100cm
Włóknina separacyjno ochronna
Sand bedding
- SF1**
Internal plaster 2cm
Reinforced concrete wall 25cm
Waterproofing membrane
Styrodur twardy 10cm
Geotextile
Gravel

