

NEMUNAS ISLAND IS A CITY CENTRE PARK. THE URBAN ISLAND CONCEPT COMPRISES THE FOLLOWING:

- A DYNAMIC ARRANGEMENT OF VEGETATION, OPEN SPORTS GROUNDS,
- A GREEN WESTERN SIDE OF THE ISLAND, STARTING FROM THE DAUKANTO STREET PEDESTRIAN BRIDGE,
- A BURIED AREA IN THE EASTERN PART OF THE ISLAND, NEAR THE ŽALGIRIS ARENA.

THE LOCATION OF THE ANTICIPATED BUILDINGS A SCIENCE CENTRE AS TO THE NORTH OF THE ŽALGIRIS ARENA. THIS LOCATION TAKES INTO ACCOUNT THE EXISTING INFRASTRUCTURE, UTILITY NETWORKS AND THE PROXIMITY TO THE EXPECTED PATH THROUGH THE ISLAND TOWARDS THE PLANNED BRIDGE.

THE CREATION OF A MICRO SPACE BETWEEN THE SCIENCE CENTER AND ŽALGIRIS ARENA PROVIDES CLEAR VIEWS TO THE OLD TOWN OF KAUNAS, CHRIST'S RESURRECTION BASILICA WITH THE CITY SKYLINE, AND THE RIVER NEMUNAS. THE BUILDING DESIGN IS IN KEEPING WITH A PARK BUILDING.

THE BUILDING REPRESENTS A FREE FORM, WITH EXPRESSIVE ROOF CONTOUR, NOT FOLLOWING THE CONTOURS OF THE ADJACENT CITY FORMS. THE REGULAR INTERNAL GEOMETRICAL STRUCTURE IS DETERMINED BY THE NEED FOR FUNCTIONALITY IN AN EFFORT TO ENSURE THAT ALL SPACE IS USEABLE.



MASTERPLAN 1:2500

01 SCIENCE CENTRE
 02 LANDSCAPE AREA / ASSOCIATED WITH PROJECT/
 03 ŽALGIRIS ARENA





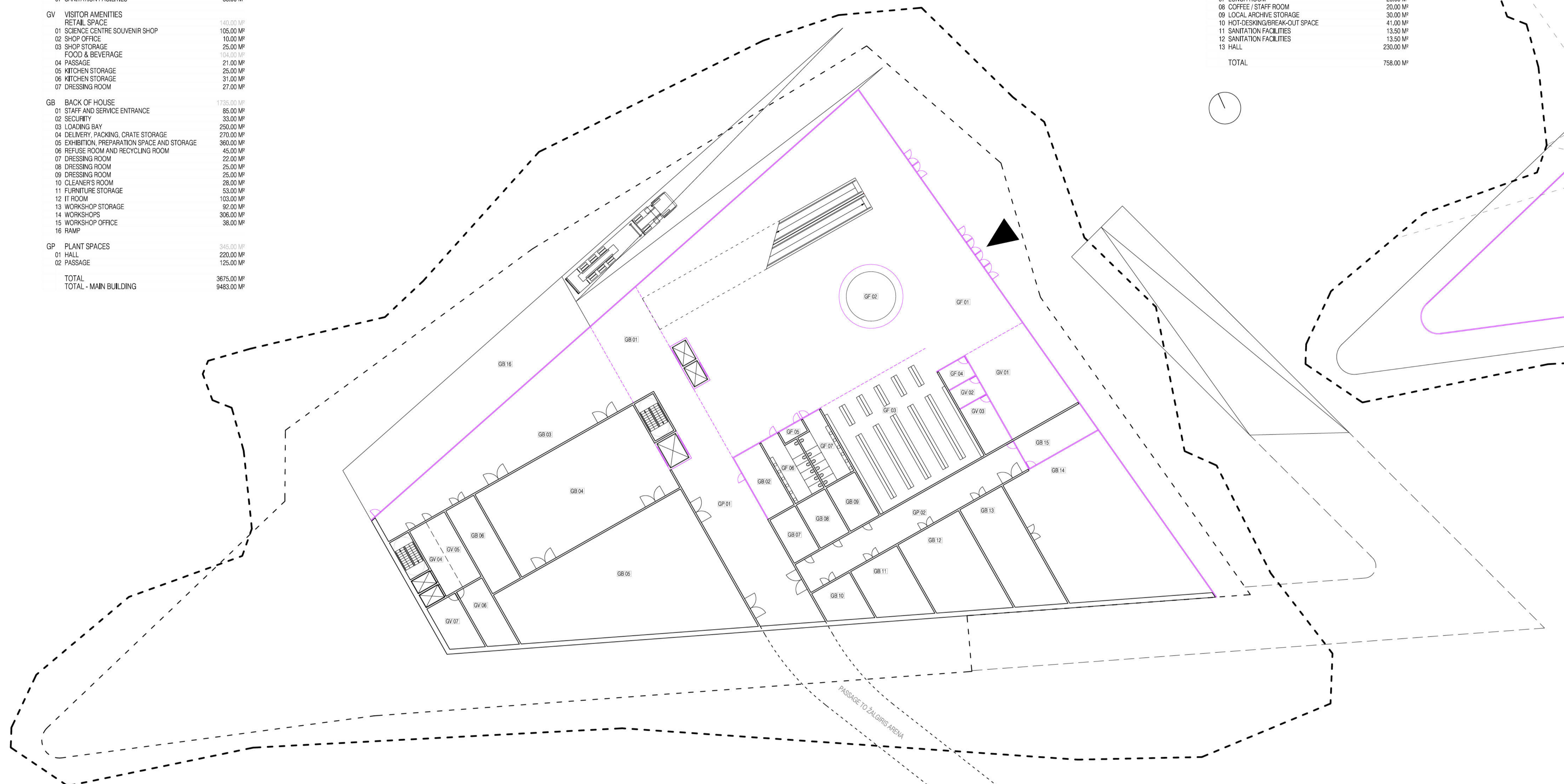
GROUND FLOOR

GF	FRONT OF HOUSE	1351.00 M ²
01	ENTRANCE HALL	995.00 M ²
02	INFORMATION CENTRE / RECEPTION / TICKETING	50.00 M ²
03	CLOAKROOMS	225.00 M ²
04	FIRST AID ROOM	10.00 M ²
05	BABY SWADDLE ROOM	5.00 M ²
06	SANITATION FACILITIES	33.00 M ²
07	SANITATION FACILITIES	33.00 M ²
GV	VISITOR AMENITIES	140.00 M ²
	RETAIL SPACE	140.00 M ²
01	SCIENCE CENTRE SOUVENIR SHOP	106.00 M ²
02	SHOP OFFICE	10.00 M ²
03	SHOP STORAGE	25.00 M ²
	FOOD & BEVERAGE	104.00 M ²
04	PASSAGE	21.00 M ²
05	KITCHEN STORAGE	25.00 M ²
06	KITCHEN STORAGE	31.00 M ²
07	DRESSING ROOM	27.00 M ²
GB	BACK OF HOUSE	1735.00 M ²
01	STAFF AND SERVICE ENTRANCE	85.00 M ²
02	SECURITY	33.00 M ²
03	LOADING BAY	250.00 M ²
04	DELIVERY, PACKING, CRATE STORAGE	270.00 M ²
05	EXHIBITION, PREPARATION SPACE AND STORAGE	360.00 M ²
06	REFUSE ROOM AND RECYCLING ROOM	45.00 M ²
07	DRESSING ROOM	22.00 M ²
08	DRESSING ROOM	25.00 M ²
09	DRESSING ROOM	25.00 M ²
10	CLEANER'S ROOM	28.00 M ²
11	FURNITURE STORAGE	53.00 M ²
12	IT ROOM	103.00 M ²
13	WORKSHOP STORAGE	92.00 M ²
14	WORKSHOPS	306.00 M ²
15	WORKSHOP OFFICE	38.00 M ²
16	RAMP	
GP	PLANT SPACES	345.00 M ²
01	HALL	220.00 M ²
02	PASSAGE	125.00 M ²
	TOTAL	3675.00 M ²
	TOTAL - MAIN BUILDING	9463.00 M ²

2ND FLOOR

2S	STAFF SPACES	758.00 M ²
01	OFFICE SPACE	236.00 M ²
02	MEETING ROOM	74.00 M ²
03	SECRETARY ROOM	14.00 M ²
04	DIRECTOR ROOM	22.00 M ²
05	DIRECTOR STAFF ROOM	23.00 M ²
06	ACCOUNTANT ROOM	18.00 M ²
07	LUNCH ROOM	23.00 M ²
08	COFFEE / STAFF ROOM	20.00 M ²
09	LOCAL ARCHIVE STORAGE	30.00 M ²
10	HOT-DESKING/BREAK-OUT SPACE	41.00 M ²
11	SANITATION FACILITIES	13.50 M ²
12	SANITATION FACILITIES	13.50 M ²
13	HALL	230.00 M ²
	TOTAL	758.00 M ²

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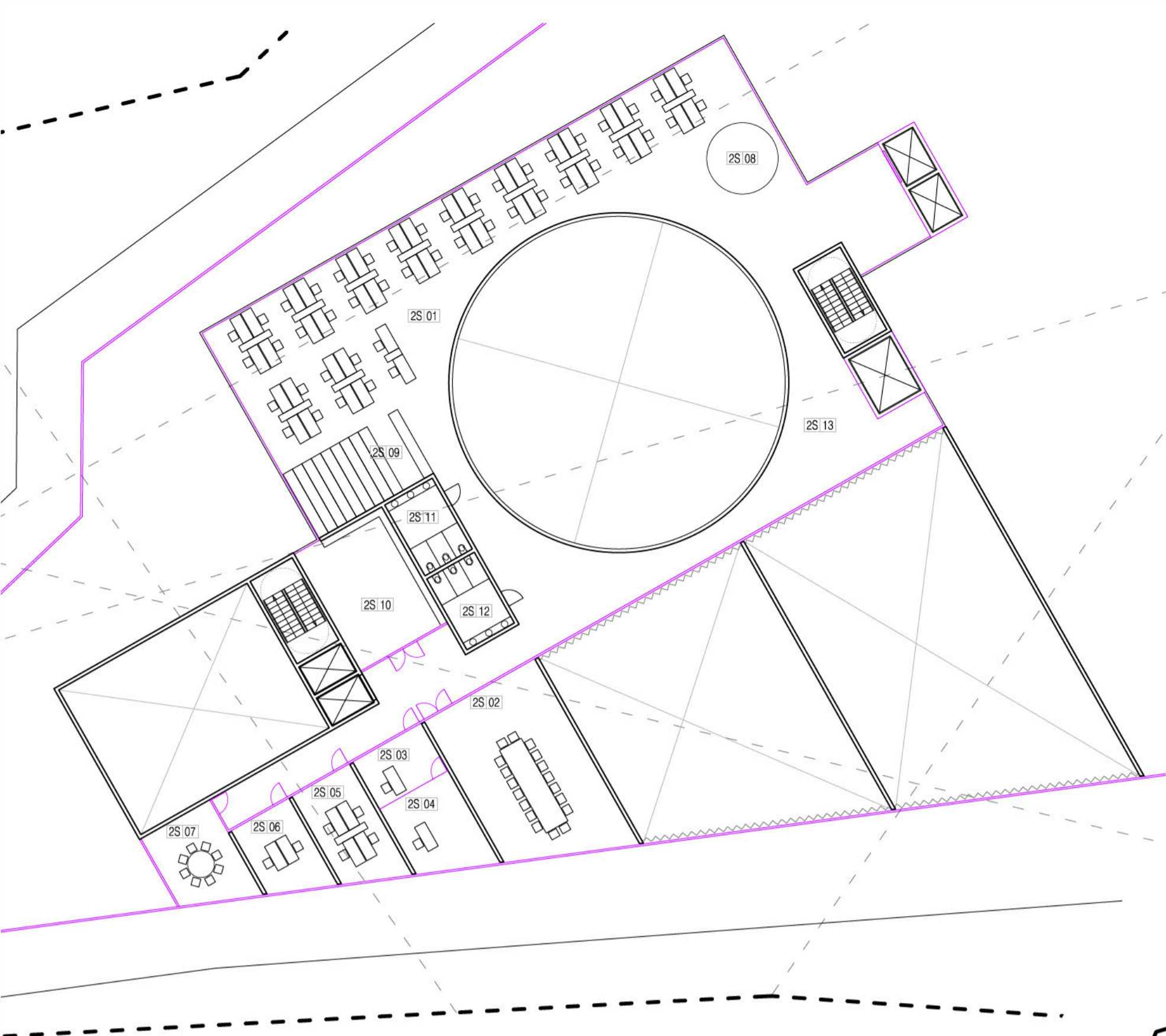


GROUND FLOOR 1:250

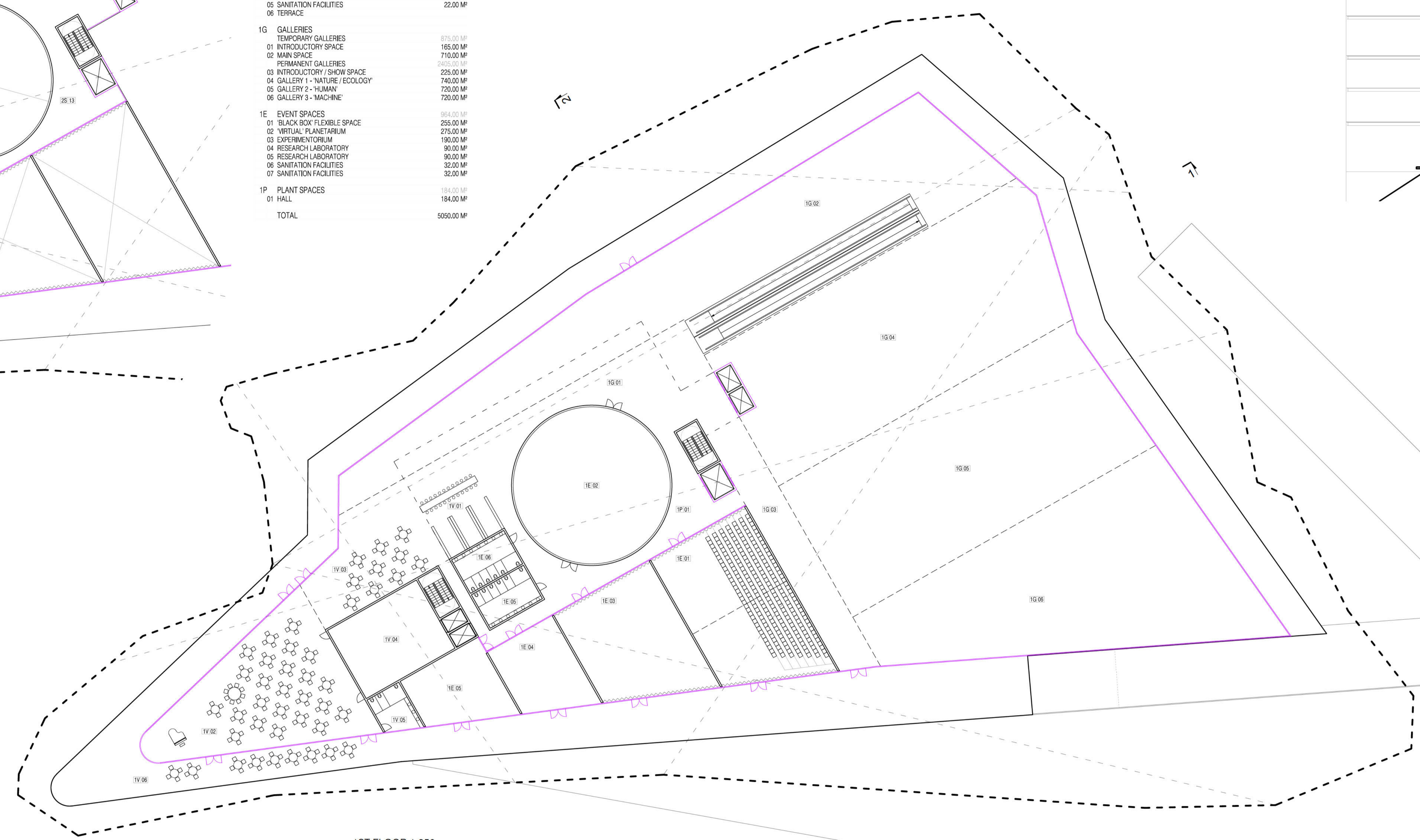


1ST FLOOR

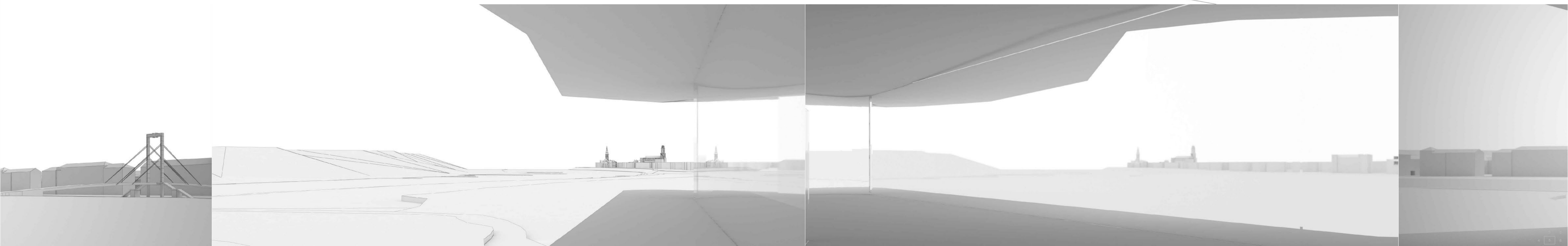
1V	VISITOR AMENITIES	
	RETAIL SPACE	60.00 MP
01	SCIENCE CENTRE BOOKS / SOUVENIR SHOP	60.00 MP
	FOOD & BEVERAGE	562.00 MP
02	CAFETERIA	300.00 MP
03	CAFETERIA	125.00 MP
04	MAIN KITCHEN	115.00 MP
05	SANITATION FACILITIES	22.00 MP
06	TERRACE	
1G	GALLERIES	
	TEMPORARY GALLERIES	875.00 MP
01	INTRODUCTORY SPACE	165.00 MP
02	MAIN SPACE	710.00 MP
	PERMANENT GALLERIES	2405.00 MP
03	INTRODUCTORY / SHOW SPACE	225.00 MP
04	GALLERY 1 - 'NATURE / ECOLOGY'	740.00 MP
05	GALLERY 2 - 'HUMAN'	720.00 MP
06	GALLERY 3 - 'MACHINE'	720.00 MP
1E	EVENT SPACES	
01	'BLACK BOX' FLEXIBLE SPACE	964.00 MP
02	'VIRTUAL' PLANETARIUM	255.00 MP
03	EXPERIMENTORIUM	275.00 MP
04	RESEARCH LABORATORY	190.00 MP
05	RESEARCH LABORATORY	90.00 MP
06	RESEARCH LABORATORY	90.00 MP
07	SANITATION FACILITIES	32.00 MP
1P	PLANT SPACES	
01	HALL	184.00 MP
	HALL	184.00 MP
	TOTAL	5050.00 MP



2ND FLOOR 1:250

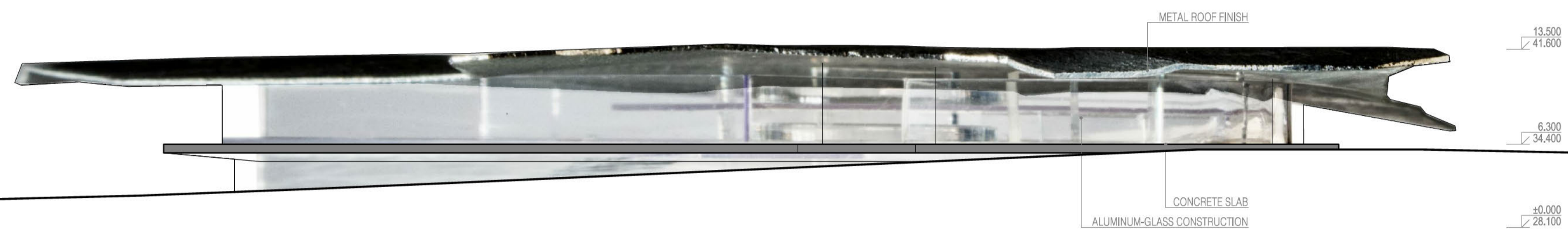


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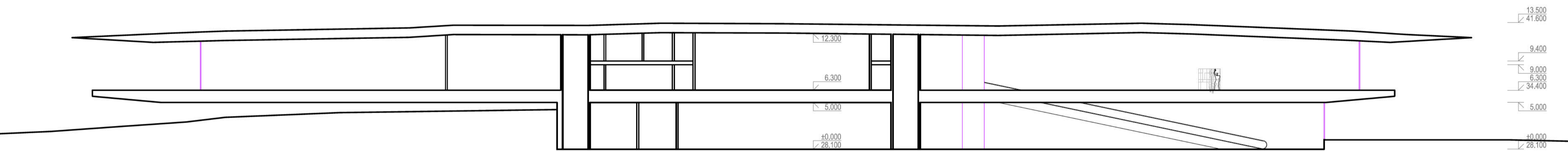




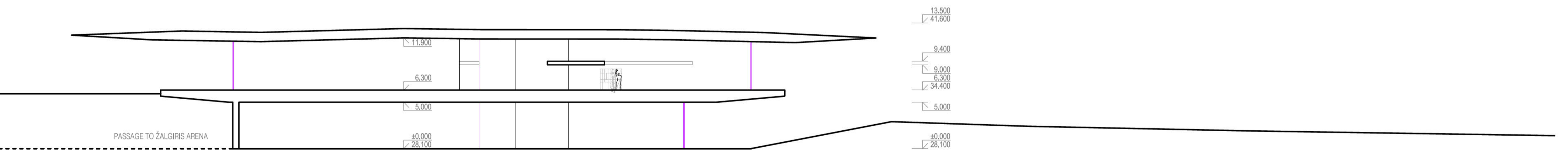
NORTH FACADE 1:250



WEST FACADE 1:250



SECTION 1-1 1:250



SECTION 2-2 1:250

