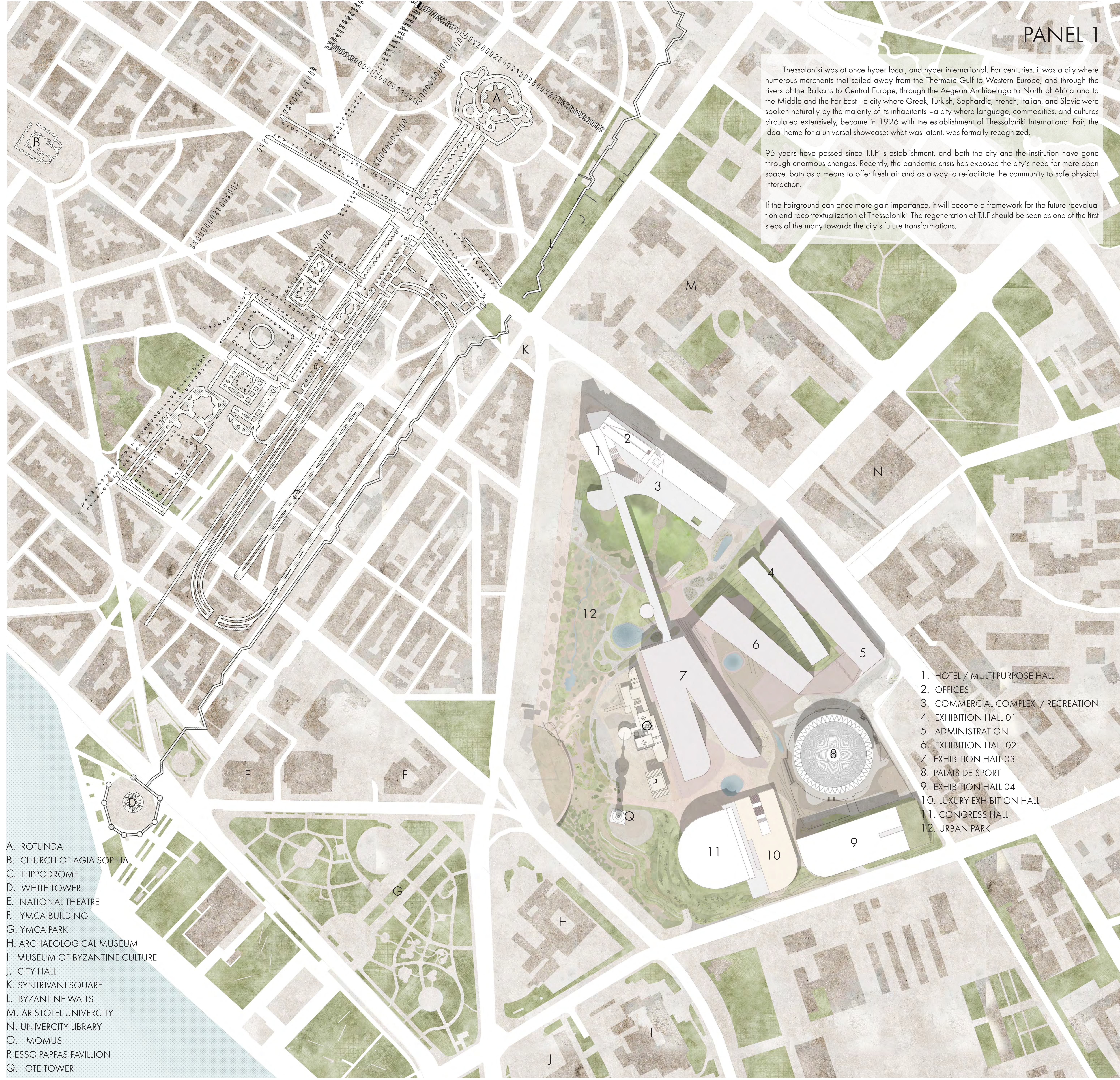


Thessaloniki was at once hyper local, and hyper international. For centuries, it was a city where numerous merchants that sailed away from the Theraic Gulf to Western Europe, and through the rivers of the Balkans to Central Europe, through the Aegean Archipelago to North of Africa and to the Middle and the Far East – a city where Greek, Turkish, Sephardic, French, Italian, and Slavic were spoken naturally by the majority of its inhabitants – a city where language, commodities, and cultures circulated extensively, became in 1926 with the establishment of Thessaloniki International Fair, the ideal home for a universal showcase; what was latent, was formally recognized.

95 years have passed since T.I.F.'s establishment, and both the city and the institution have gone through enormous changes. Recently, the pandemic crisis has exposed the city's need for more open space, both as a means to offer fresh air and as a way to re-facilitate the community to safe physical interaction.

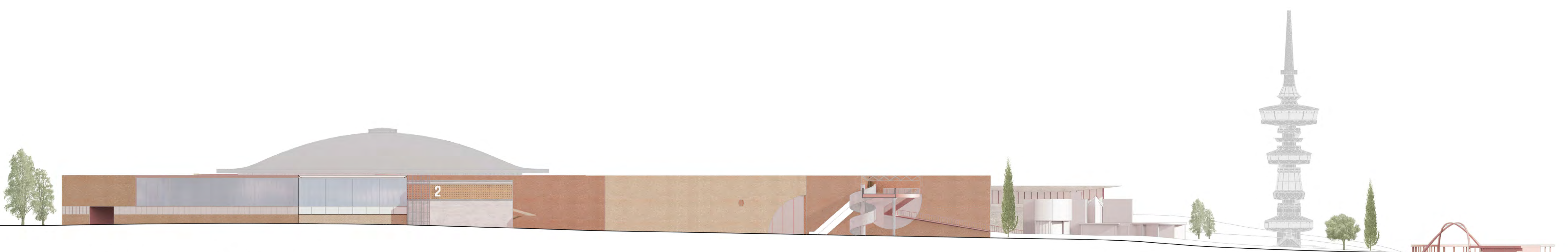
If the Fairground can once more gain importance, it will become a framework for the future reevaluation and recontextualization of Thessaloniki. The regeneration of T.I.F. should be seen as one of the first steps of the many towards the city's future transformations.



- A. ROTUNDA
- B. CHURCH OF AGIA SOPHIA
- C. HIPPODROME
- D. WHITE TOWER
- E. NATIONAL THEATRE
- F. YMCA BUILDING
- G. YMCA PARK
- H. ARCHAEOLOGICAL MUSEUM
- I. MUSEUM OF BYZANTINE CULTURE
- J. CITY HALL
- K. SYNTRIVANI SQUARE
- L. BYZANTINE WALLS
- M. ARISTOTEL UNIVERCITY
- N. UNIVERCITY LIBRARY
- O. MOMUS
- P. ESSO PAPPAS PAVILLION
- Q. OTE TOWER

- 1. HOTEL / MULTI-PURPOSE HALL
- 2. OFFICES
- 3. COMMERCIAL COMPLEX / RECREATION
- 4. EXHIBITION HALL 01
- 5. ADMINISTRATION
- 6. EXHIBITION HALL 02
- 7. EXHIBITION HALL 03
- 8. PALAIS DE SPORT
- 9. EXHIBITION HALL 04
- 10. LUXURY EXHIBITION HALL
- 11. CONGRESS HALL
- 12. URBAN PARK



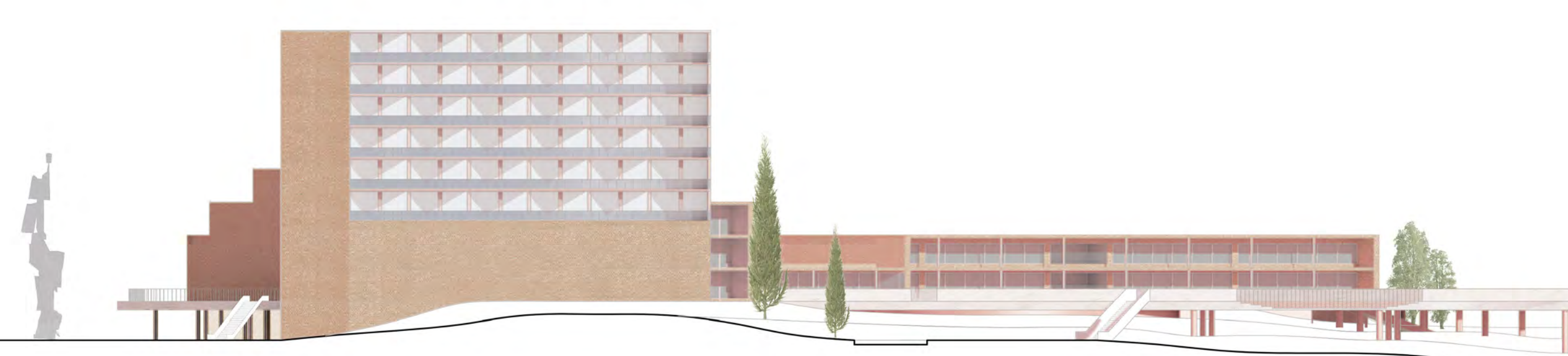


SECTION 1-1 SCALE 1/500

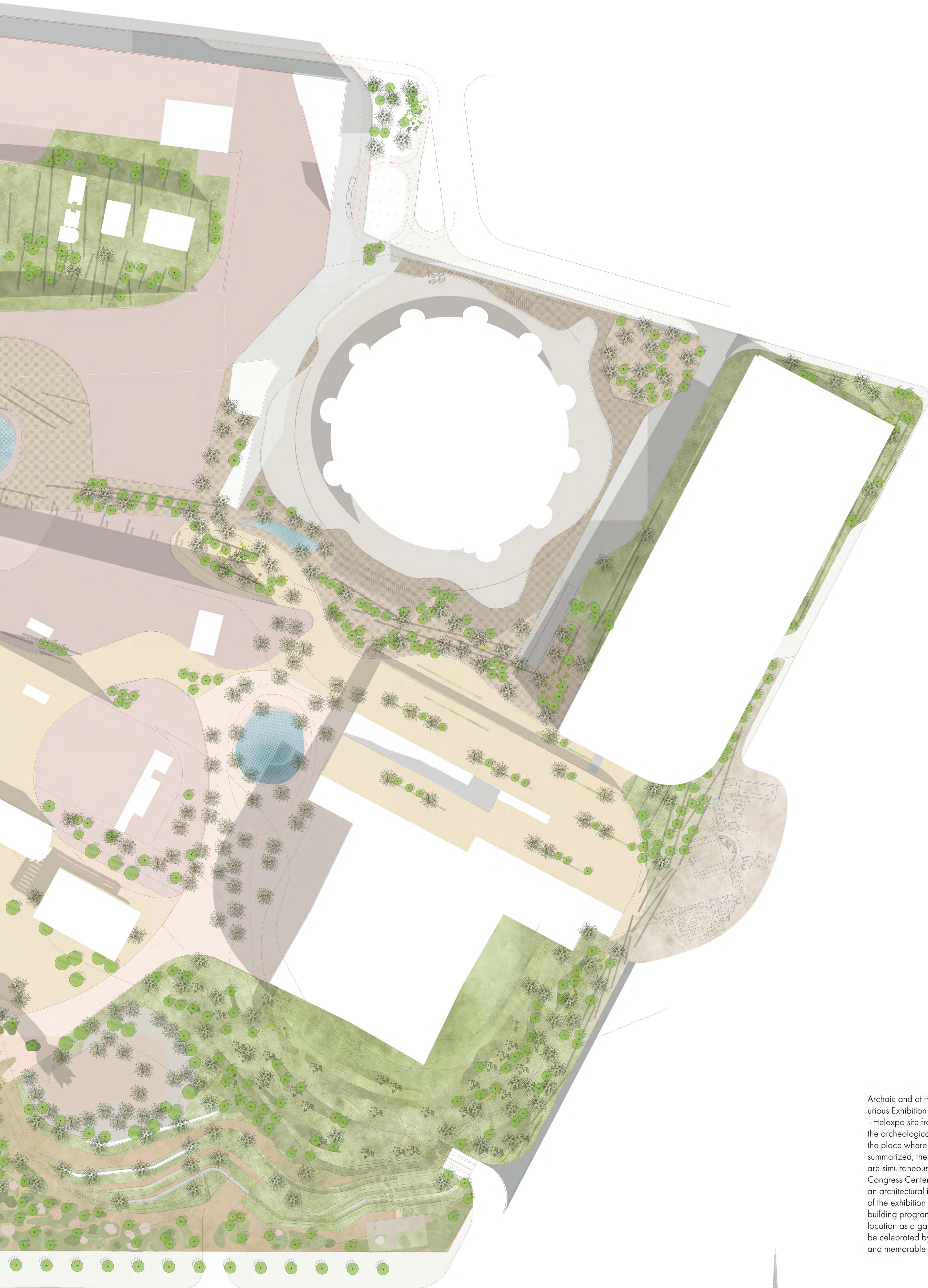
GROUND FLOOR PLAN
SCALE 1/500



The programmatically dense and diverse Business Center is in continuity with the surrounding urban fabric and its characteristic atmosphere. We aim to express the diversity of the Business Center's functions through its heterogeneous elevations. The target is to maintain and intensify the interaction of the city with the Business Center. By placing all the main entrances of each function of the Business Center, on the northwestern side of Sector III, we aim to intensify the urban condition and congestive ambience of Syntrivani Square. The Square now becomes an urban junction, rather than just a landmark; along with the newbuilt metro station, one can find the entrances to the Hotel, the Office Building, the Retail Stores and to the Multifunctional Hall. Most importantly, what is signified in a prominent way is the entrance to the innermost of the ConFex-Park via the "Aerial Path", which is highlighted by an arch shaped gate, placed one level higher than the ground level. With our intervention, Syntrivani Square comes to a completion, with George Zogkolopoulos' "Cor-ten" and the fountain itself, as its centers.



SECTION 2-2 SCALE 1/500



Archaic and at the same time futuristic, the Congress Center & Luxurious Exhibition Hall complex signifies the entrance to the T.I.F - Helexpo site from the south-east. The proximity of sector IV with the archeological site of the proto-orthodox Basilica renders it as the place where our conceptual approach for the entire site is summarized; the place where the past, the present and the future are simultaneously experienced. We strongly believe that the new Congress Center & Luxurious Exhibition Hall complex should be an architectural icon, setting itself apart from the abstract language of the exhibition pavilions. Both by its overall relevance as leading building program and State representation, as well as by its key location as a gateway of the site, T.I.F's Congress Center should be celebrated by the local community and the visitors as a unique and memorable experience.



THE BUILT LANDSCAPE

THE CREEK, AQUEDUCT, CONVERGENCE AND THE MOUND

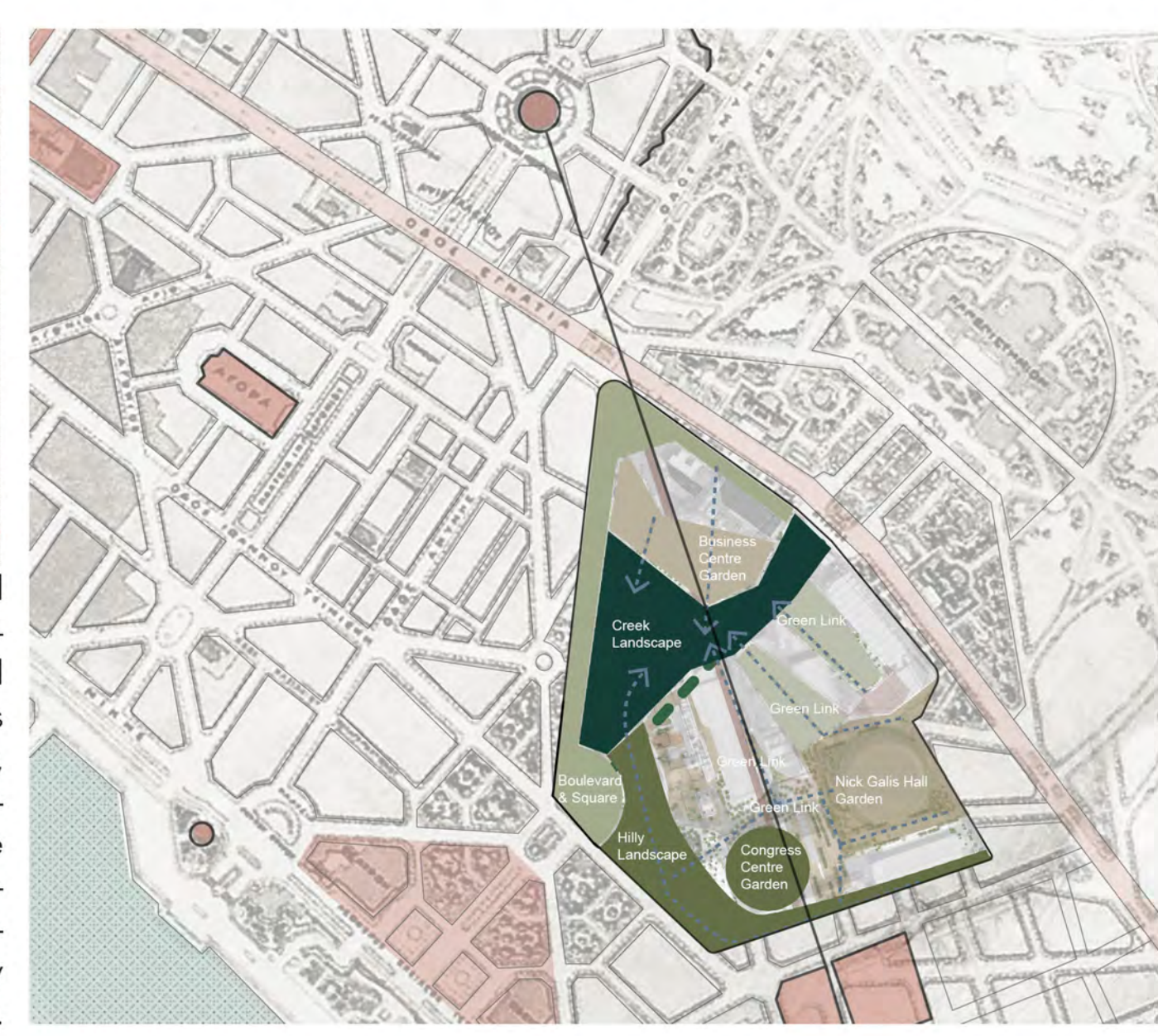
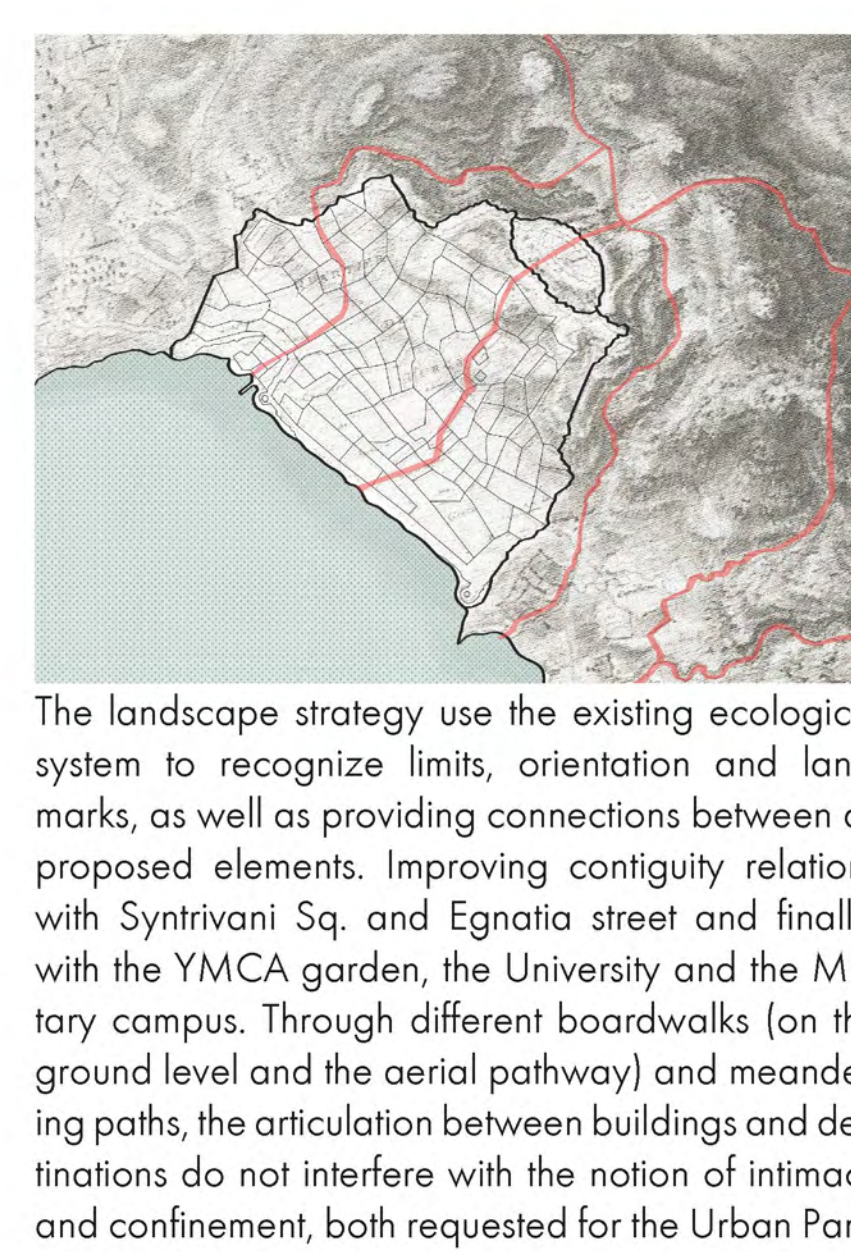
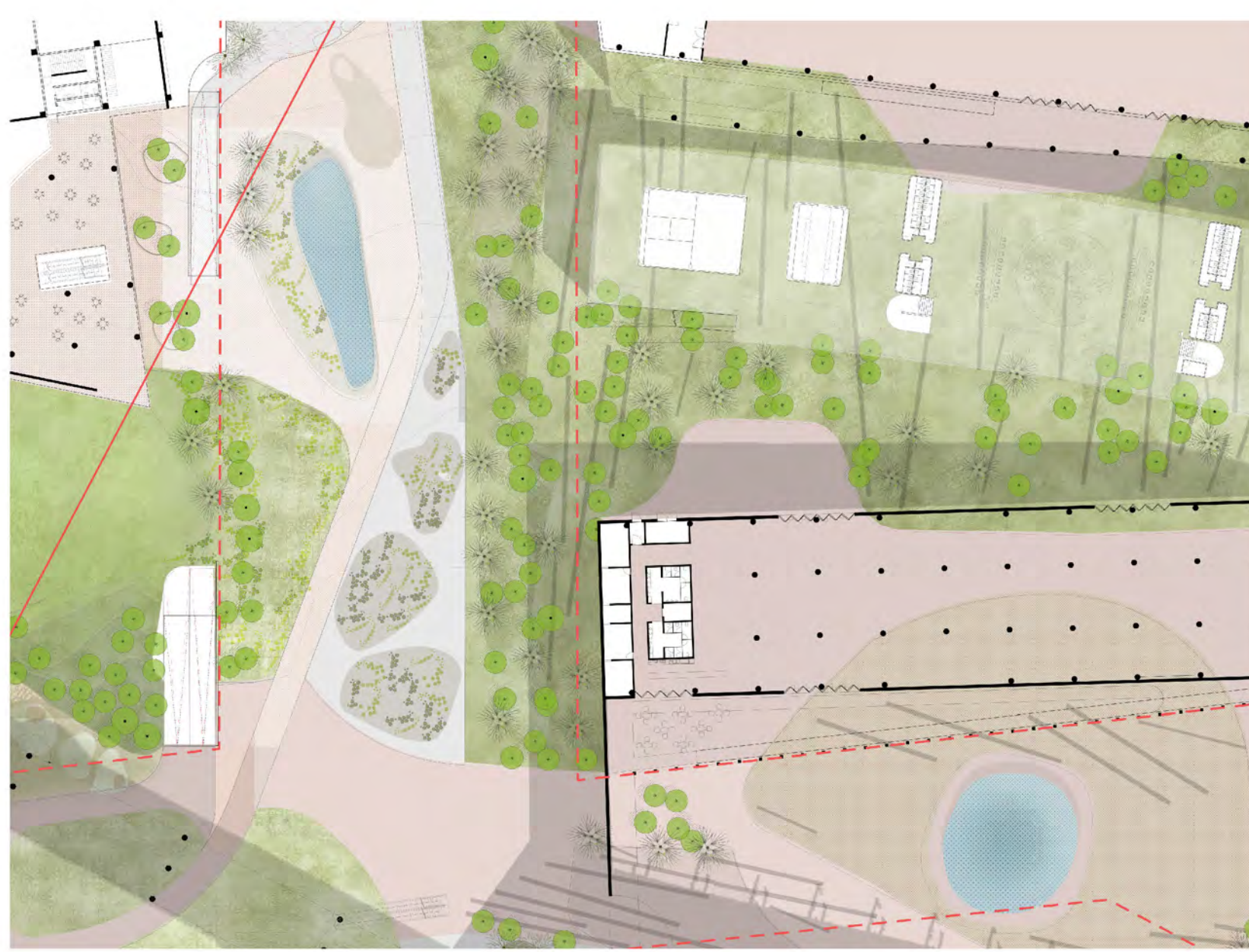
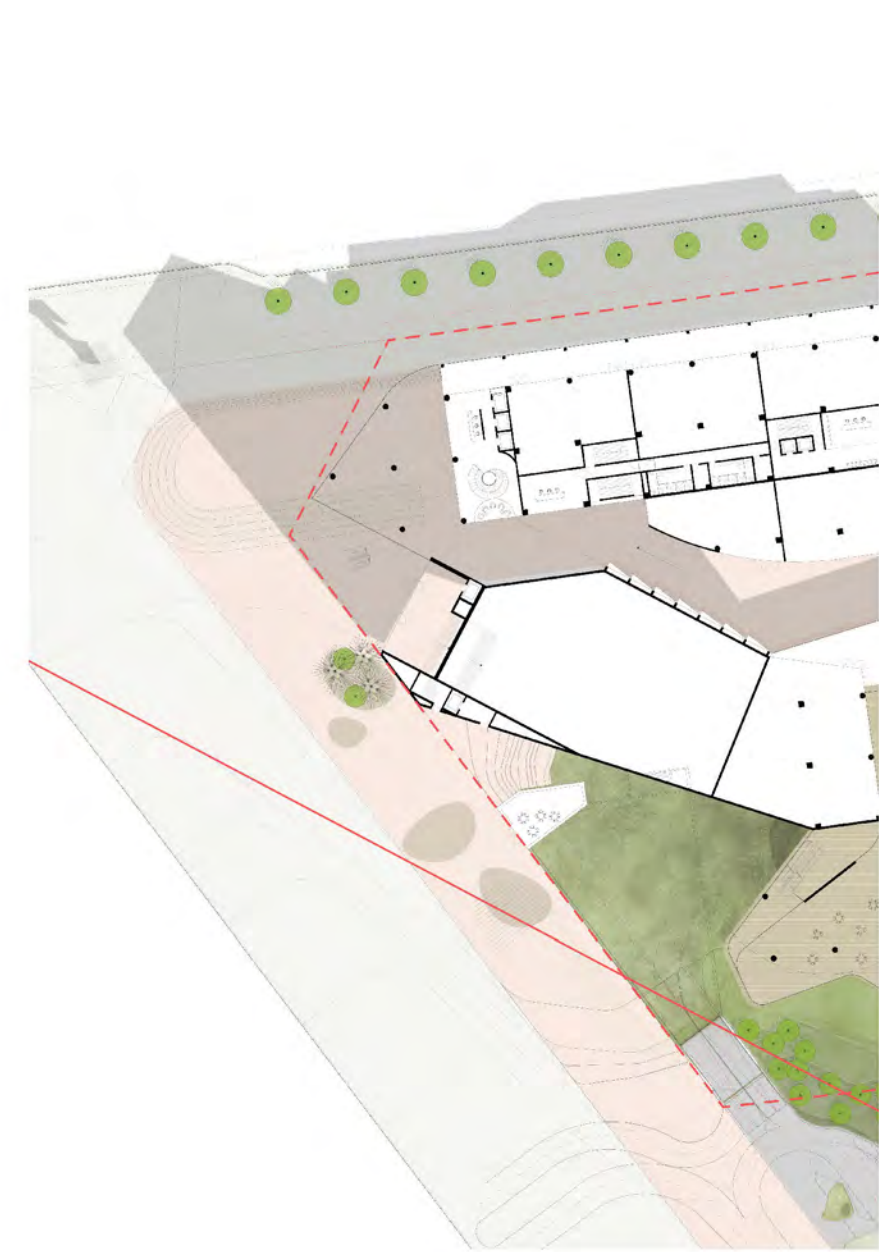
The reorganization of the site topography proposed, integrates the indoor and outdoor program in the existing matrix of buildings and landmark relations to preserve the underground and the perimeter, the existing green inside and beyond. Beyond the Exhibition Complex, the remaining buildings are within the new mounds, allowing for a more significant presence of landscape, increasing levels of humidity, shading and noise protection. At a larger degree this grid will be a medium for climate, mitigating wind, noise, dust and sun orientation.



The Convergence Quad determines a limit to the vegetation and plantation capacity understating unity along with the native landscape of the region. The soil movement design was instrumental to establish the Urban Park in terms of pedestrian recreation, views hierarchy and the principles of building volume integration and accessibility.

VIEW FROM THE EXHIBITION COMPLEX ROOF TOWARDS THE ROTONDA AND THE CITY WALLS

STRATEGY



The landscape strategy use the existing ecological system to recognize limits, orientation and landmarks, as well as providing connections between all proposed elements. Improving contiguity relations with Syntivriani Sq. and Egnatia street and finally, with the YMCA garden, the University and the Military campus. Through different boardwalks (on the ground level and the aerial pathway) and meandering paths, the articulation between buildings and destinations do not interfere with the notion of intimacy and confinement, both requested for the Urban Park.

The West - Boulevard and Entrance Square and the traditional local hardscape toward the Business Centre mound gardens.

The wide walk along the eastern side of Aggelaki St., expanded with the predicted demolition of the National Television buildings strip outside the competition site, is the opportunity to redevelop the boulevard spirit and extend the programmatic linear diversity and achieve a connection with New Waterfront gardens. The proposal considered both motivations as programmatic and formal elements to qualify the street but also the 'hedge' condition between the new urban park and the open public space of the city. Along the proposed strip, from both sides a variety of features and recreational platforms are organized along the western ally (Aggelaki St.) through pavement hierarchies and urban furniture extending the programmatic competences (24/7) of the also proposed aerial path and "Secondary Public Open Space" which confines the southeastern limits of the artificial hill of Sector III.

Creek landscape (water collection at the convergence quad)

Between the two mounts (west and east) crossed by the aerial path, the element of convergence while crossing the Park from all directions is the pond. The artificial pond, which is part of the hardscape during droughts, is the core of the site, the sectional point of the aerial path axis with the Gate of Commerce axis. Besides its functional aspect as a reservoir for irrigation water, it is also the element that organizes the convergence quad and the main distribution node throughout the site. With a generous exposure to south, featuring an extension of the "secondary public open space" (north) and "Aggelaki Boulevard" from west, the most extensive area of the Park is dominated by the precedented exposure to the uninterrupted view towards the Thermaic Gulf and Mount Olympus.

The Green links between the Exhibition Centre, the AAMTH and Congress Centre

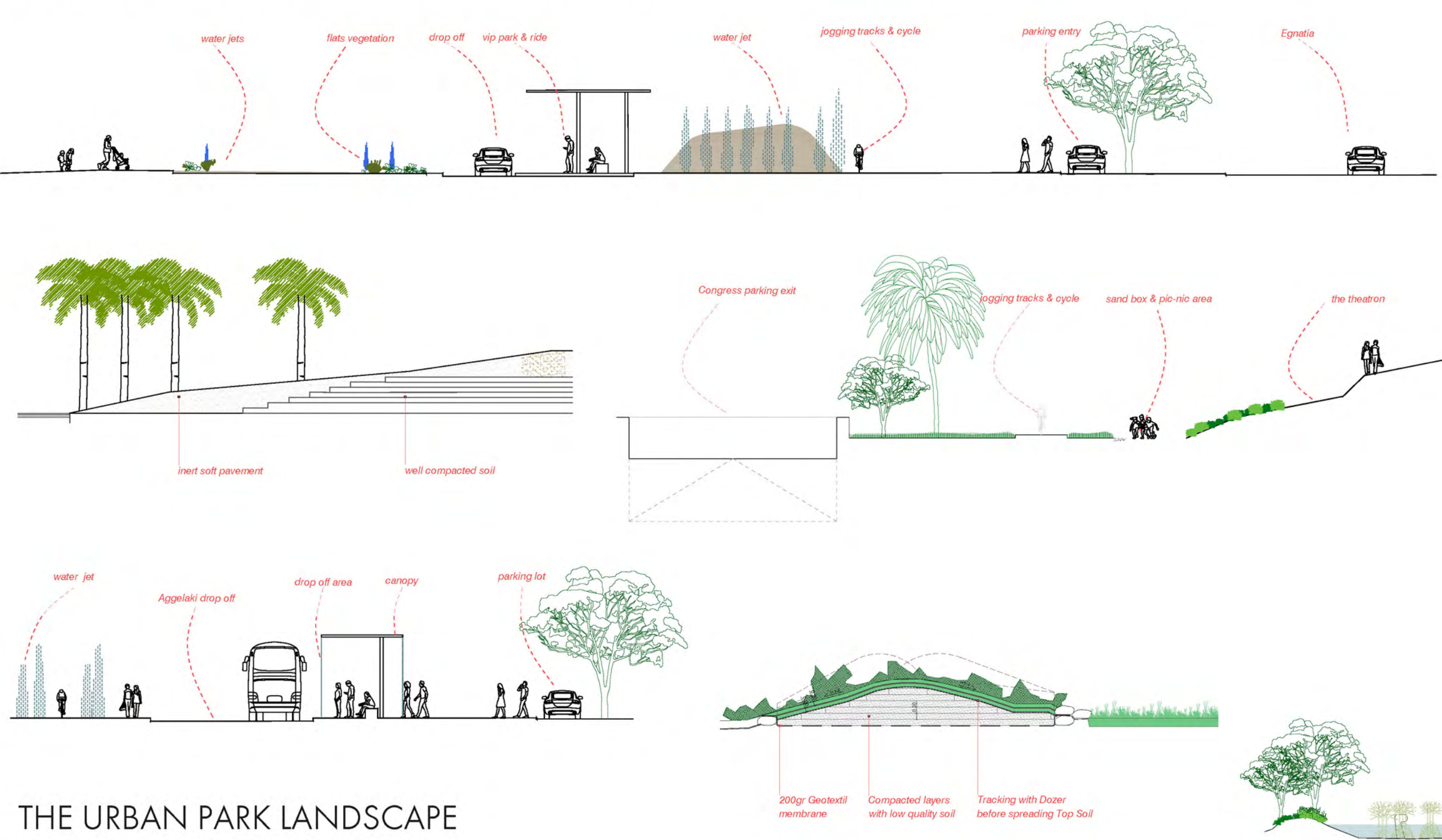
In a second hierarchy of internal and segregated areas, the spaces within the exhibition pavilions and between the A.A.M.Th, the Congress Centre and the M.O.Mus, define the capacity to extend the buildings' interior use but also specific landscape features such as outdoor exhibition areas and the formal Congress square. The Mediterranean urban ecosystem is properly controlled in articulation with the semi-open spaces along the buildings perimeter and main entrances allowing a diverse mosaic of landscape types and scenes defined by the vertical tree elements but also through the vines and climbers on the exhibition pavilions facade and roof.

The East - The 'theatron' and 'martyrion' woodland corridor

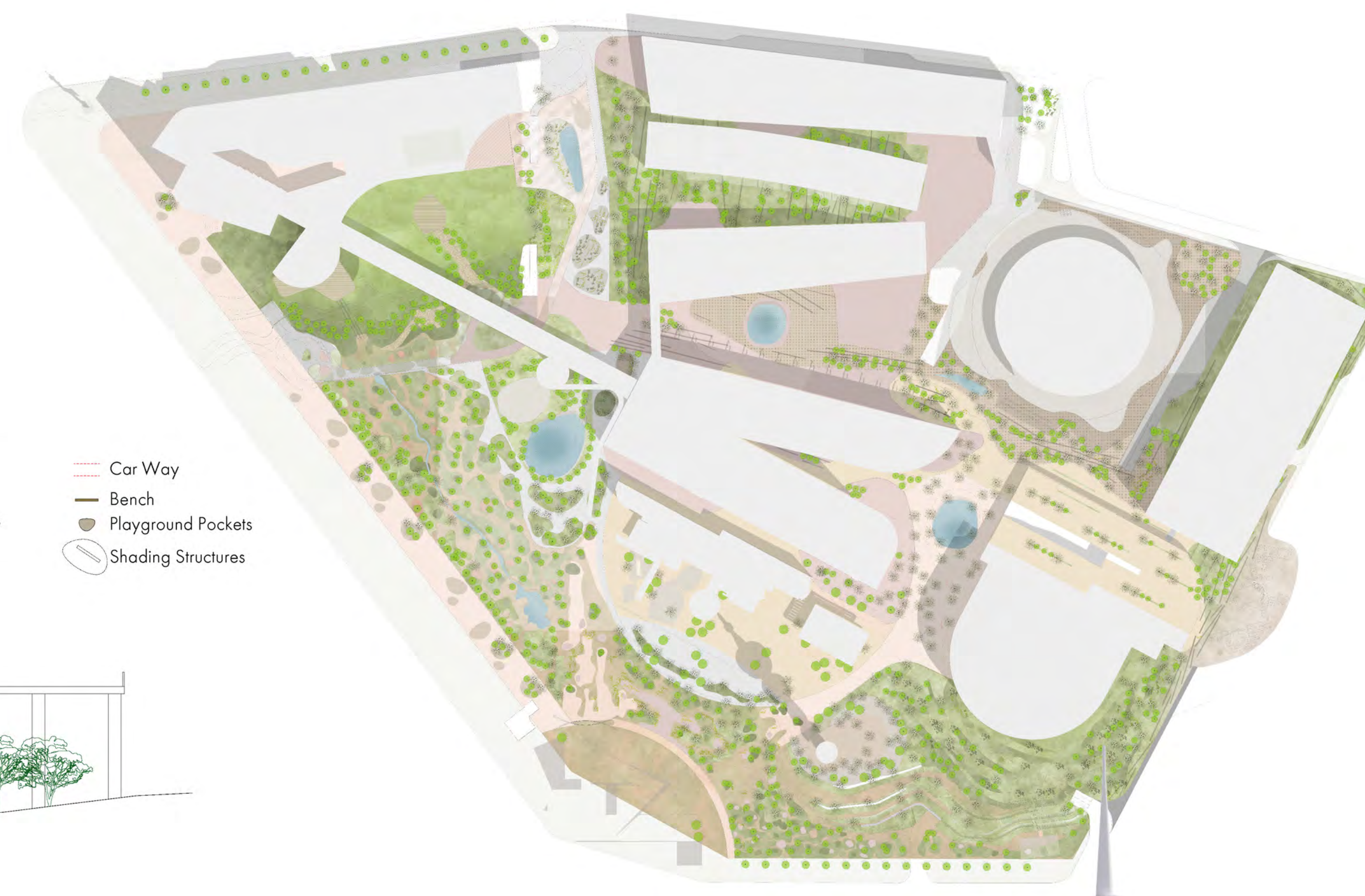
On the eastern corner of the Esso Pappas pavilion, the Congress Centre rests on a mound with a theatron facing the Thessaloniki Archeological Museum and Sts. Constantine & Helen Church. A landscape that reflects the spirit and vitality of Thessaloniki and will support a multitude of day and night uses, either under the shade of the trees or a starlit sky. These two elements, together with woodland allow the southeastern corner of the site to perform as an element in continuity with the "Cultural and Administrative" axis gardens and the entrenched 3rd of September Street side walk towards the proto-orthodox Basilika (the 'martyrion') archeological site underneath the viaduct. This woodland corridor connecting all the eastern corridor from Stratou Avenue to Grigoriou Lampraki Street convey the illusion of a park larger than its humble inherent corridor size.

SOFT/HARD LANDSCAPE PATTERNS PLAN 1/5000

GROUND SOFT/HARD SCAPES TYPICAL ELEMENTS SECTION 1/500

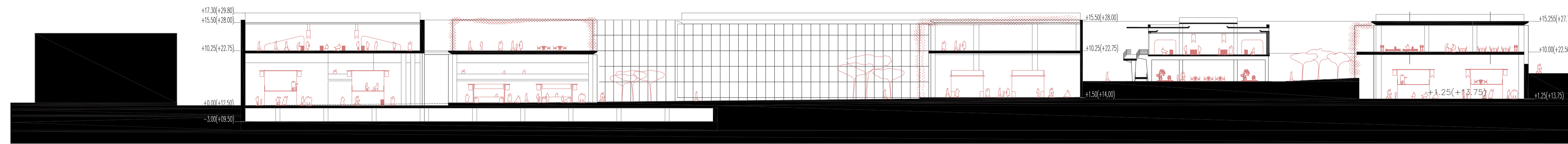
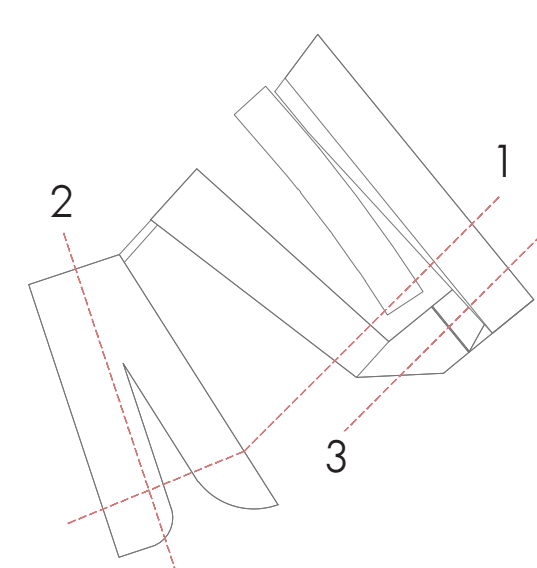


- TREES**
 - Pinus hp.
 - Cupressus sp., Albizia jb.
 - Large Tree
 - Palm Tree (Phoenix cn.)
- VEGETATION**
 - Ground Covers
 - Shrubs
 - Hedge
 - Meadow
 - Lawn
 - Native Grasses
- PAVEMENTS**
 - Pebble Stone
 - Aggregate with Site Rumble
 - Concrete Cast in Situ
 - Paved Grass with Stone Slabs
 - Granite Cobbles
 - Water Features

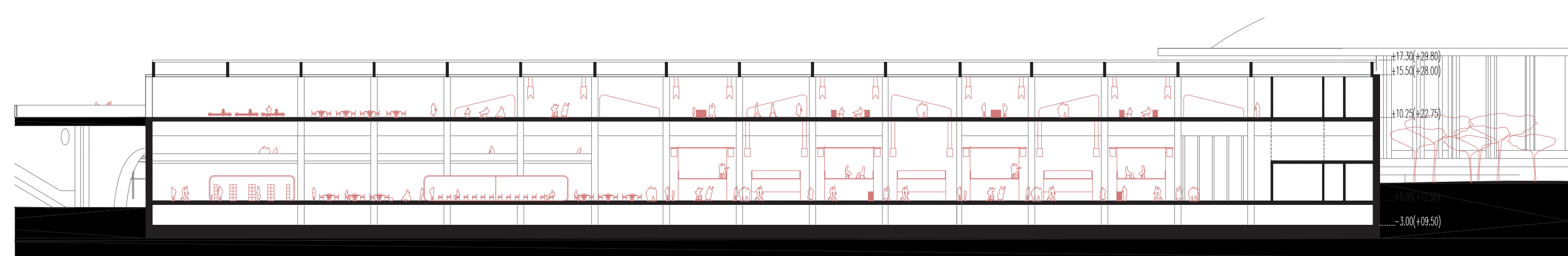


THE URBAN PARK LANDSCAPE SECTOR V

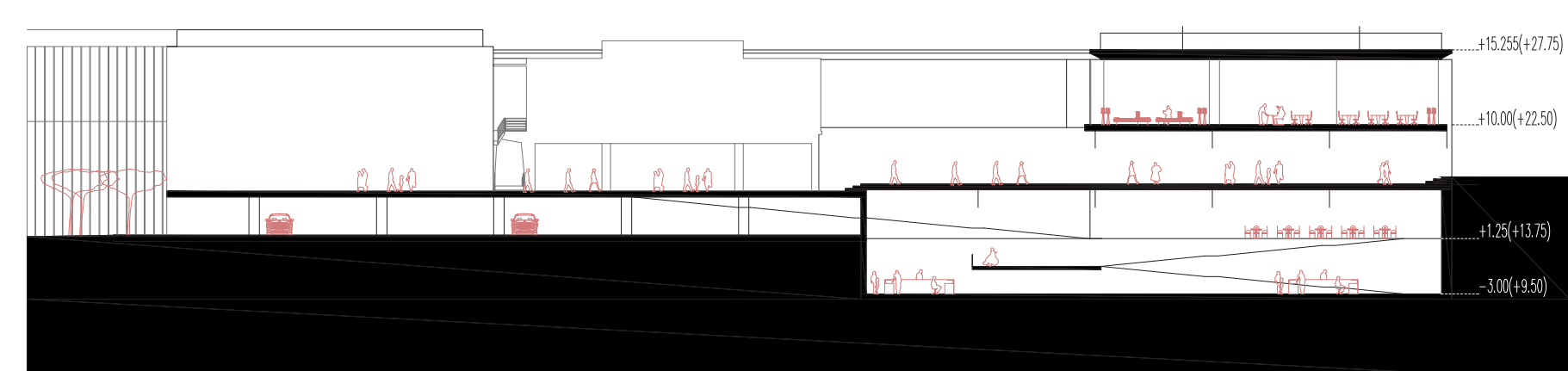




SECTION 1



SECTION 2



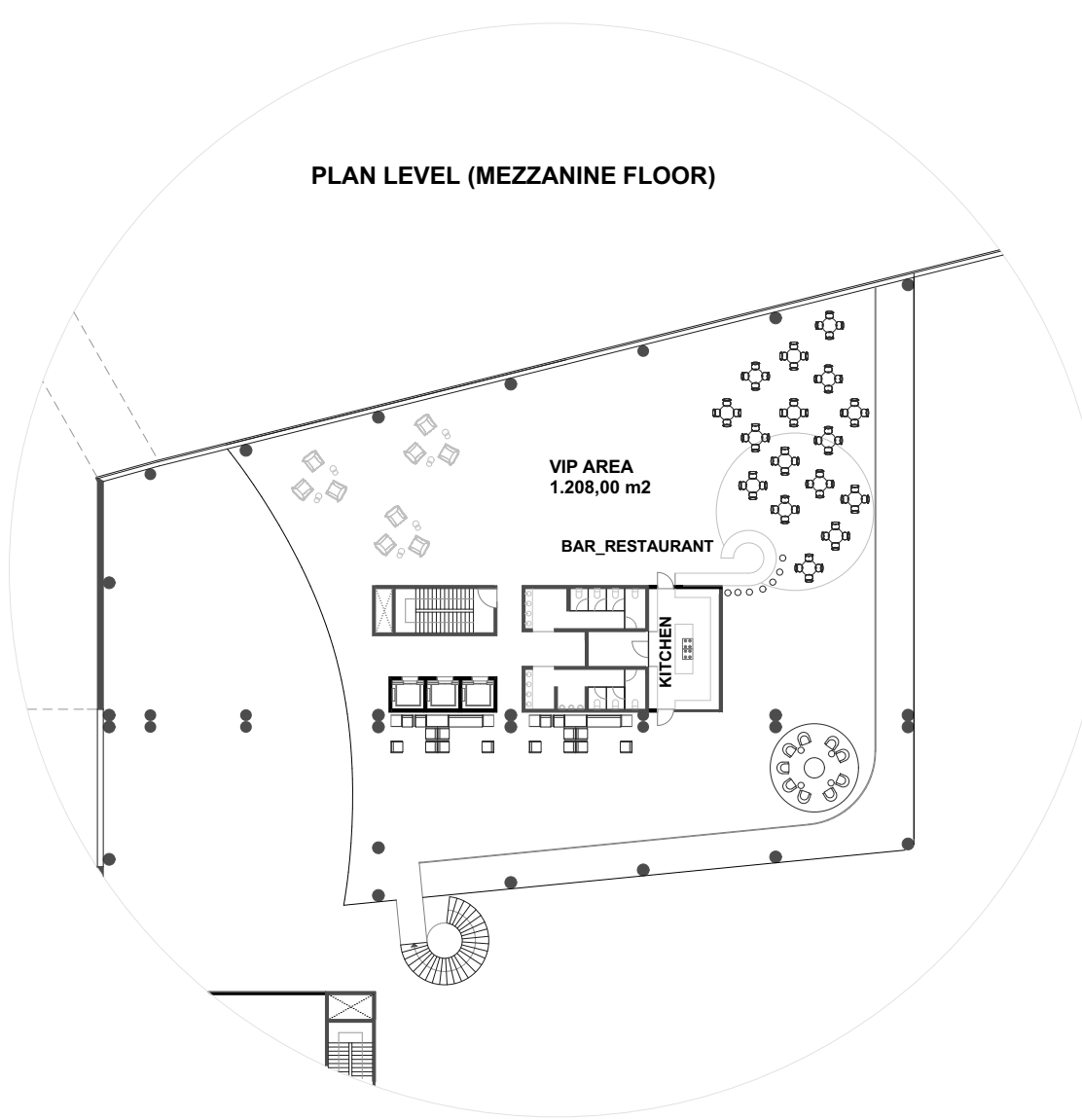
SECTION 3



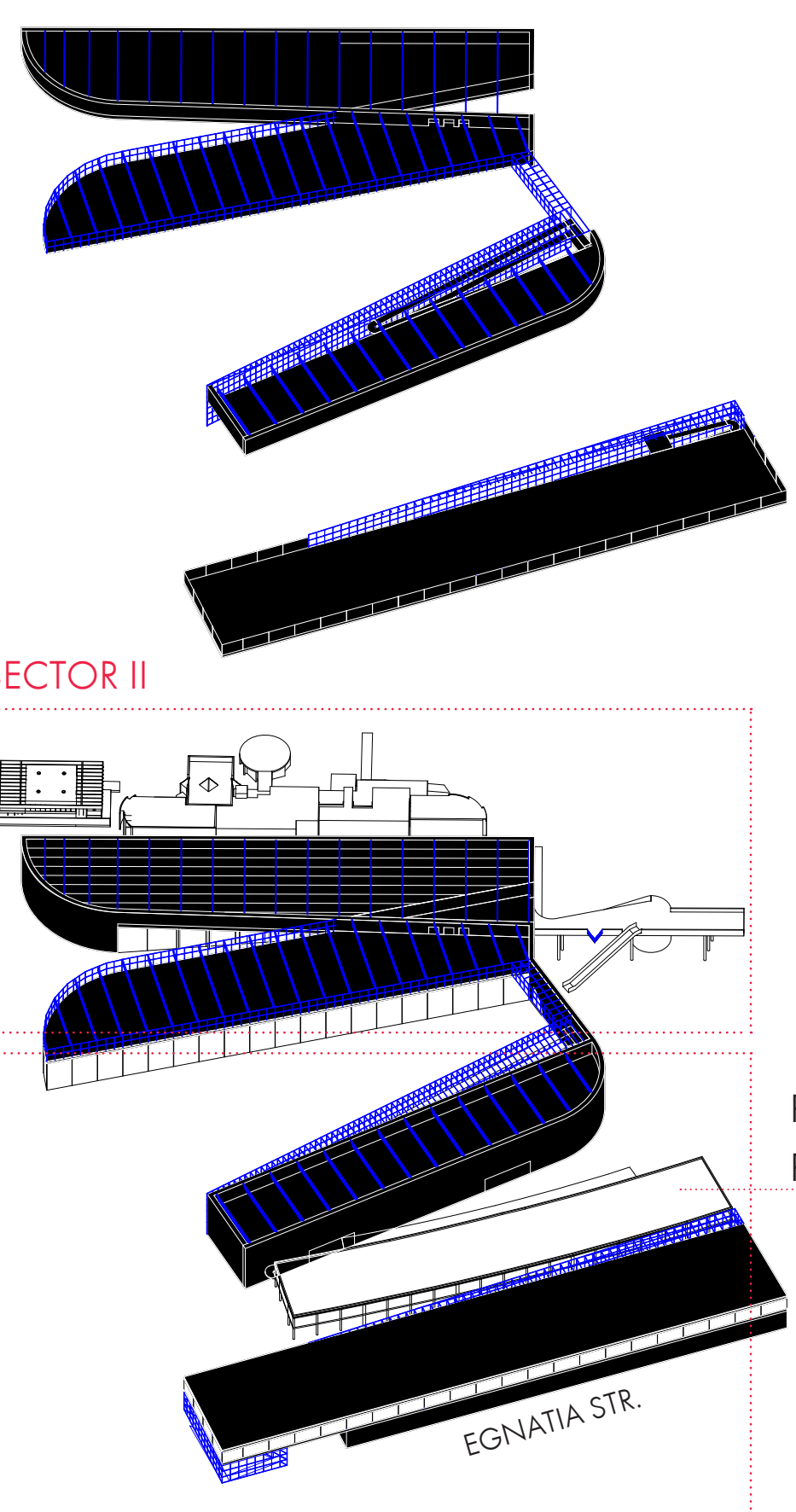
The Exhibition Halls are conceived as exhibits themselves. Therefore they are treated as typical and representative buildings of our times and of the city; we intend for them to enclose and at the same time, radiate the overall spirit of the expo. We include into a complex of contemporary exhibition halls a preexisting pavilion Deeply engraved on the collective memory as part of the Fair as a palimpsest. We choose. The proposal preserves Pavilion 2, designed by architect K.Tripodakis in 1954 and restores it to its initial form.



NORTHERN ELEVATION (from Egnatia Str.) scale 1/500



PLAN LEVEL (MEZZANINE FLOOR)

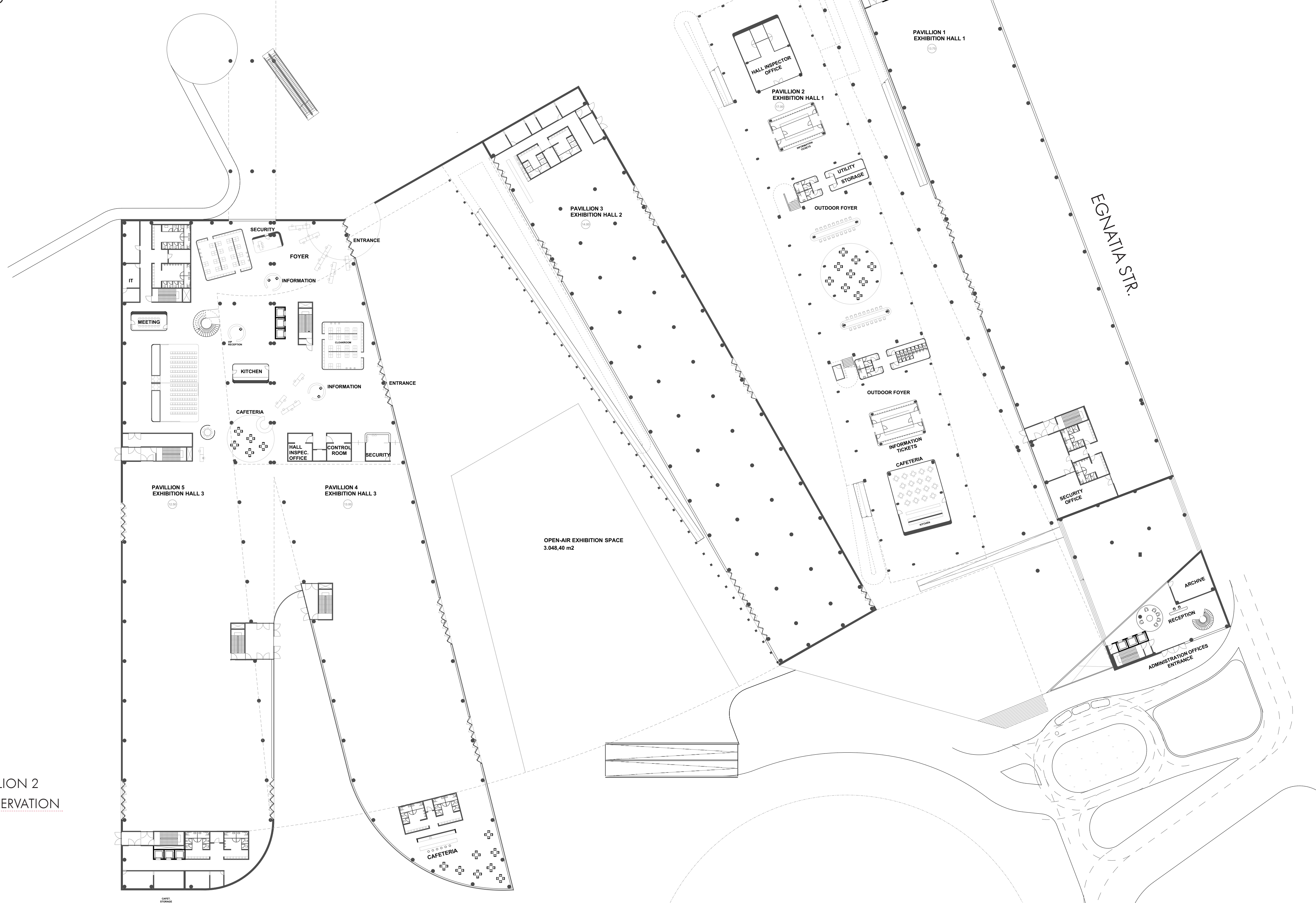


SECTOR II

SECTOR I

PAVILION 2 PRESERVATION

EGNATIA STR.

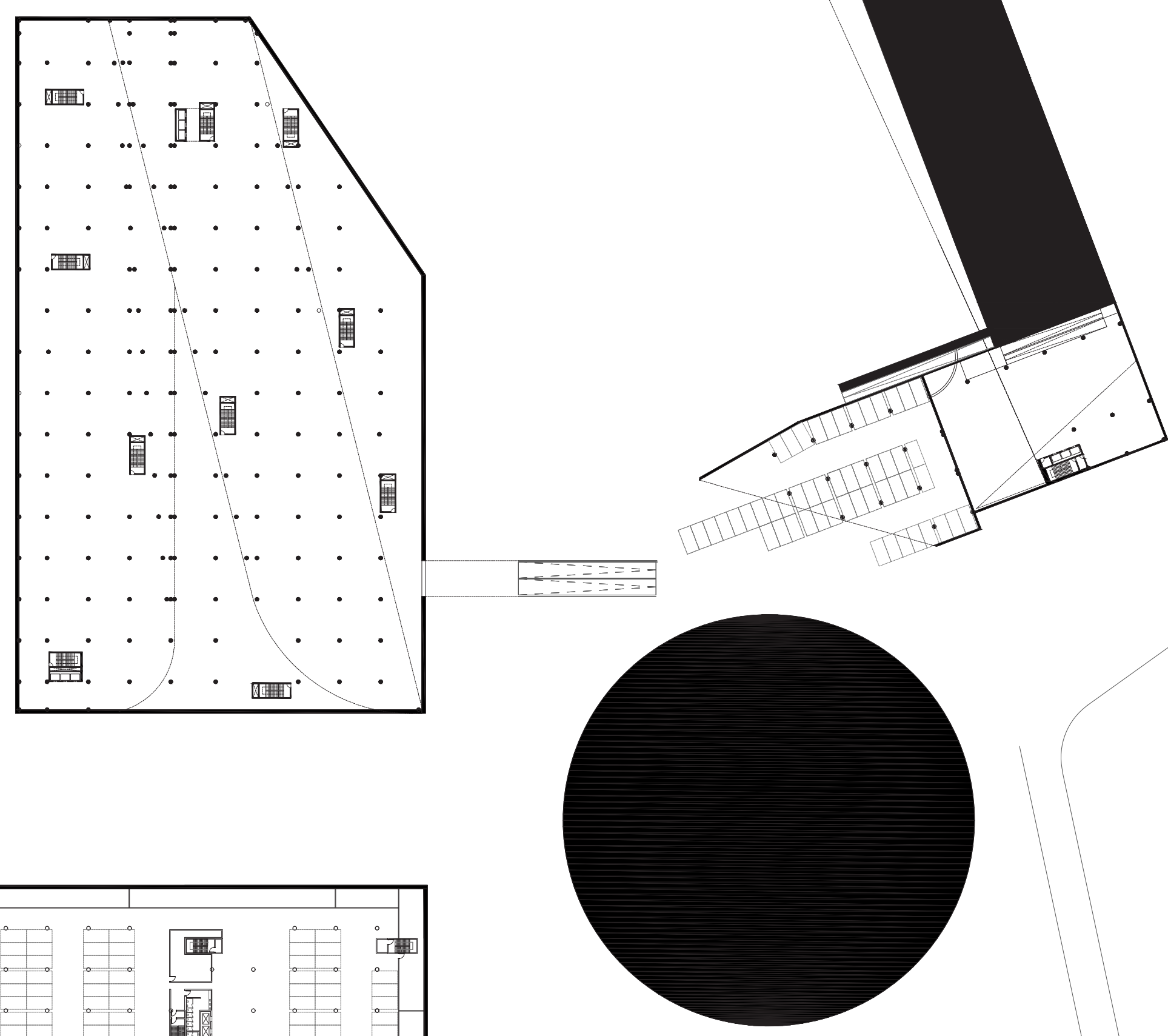
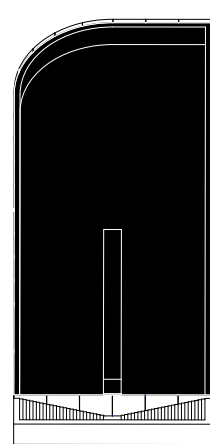


GROUND FLOOR PLAN scale 1/500

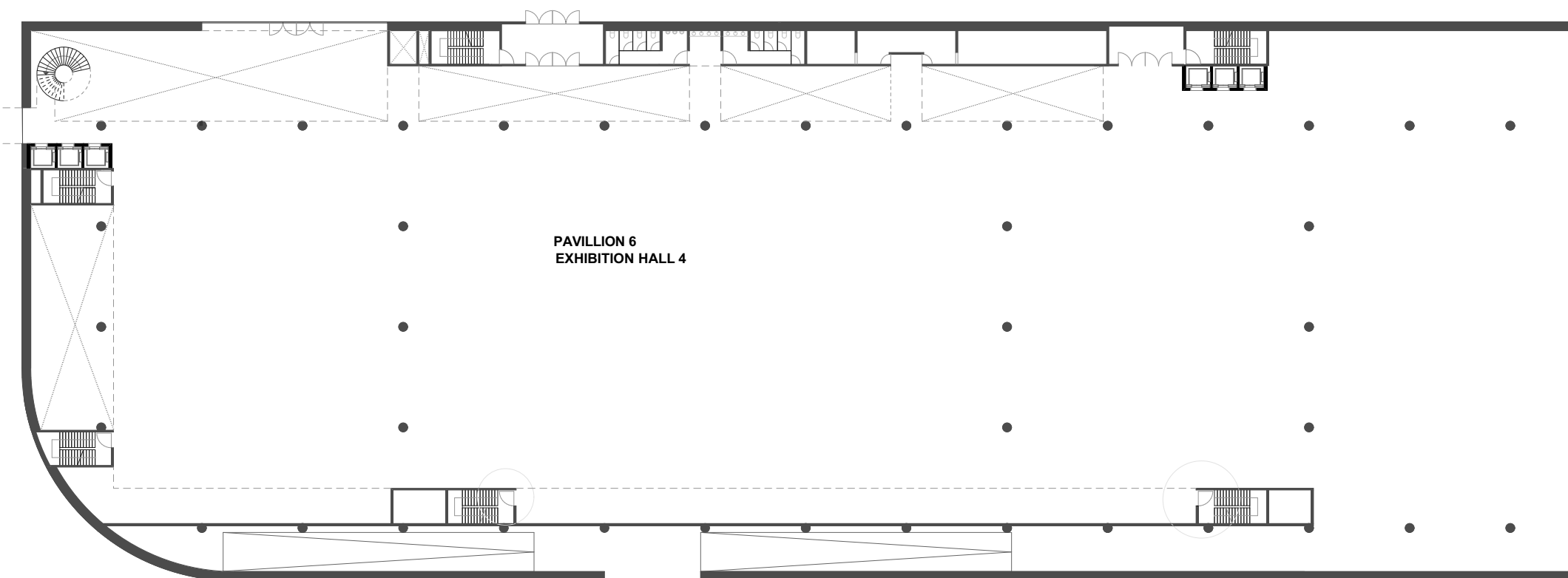
PALAIS DES SPORTS

EGNATIA STR.

AXONOMETRIC DIAGRAM



UNDERGROUND FLOOR PLAN scale 1/1000



ABOVE GROUND FLOOR PLAN scale 1/500

3RD SEPTEMBER STR.



WESTERN ELEVATION scale 1/250

Public Entrance of the Exhibition

The Exhibition Halls consist of a group of four buildings that share the same materialistic approach; brick padded pedestals support the main body of the buildings which is wrapped by polycarbonate panels and covered by a suspended roof. The main bearing structure of the buildings is a composite structure consisting of a concrete shear wall and steel trusses. Parallel to the shear wall, a self-supporting polycarbonate facade system encloses the exhibition.

The 36m span of the roofs will be suspended from the above steel trusses in both directions and in a grid of 9 x 9m. In close distance (~2m.) parallel to the polycarbonate facade vertical concrete elements of a diameter 0,70m. are placed in a grid 9x9m. On top of the suspension traces are placed photovoltaic panels which are hidden from the pedestrian's point of view due to the brick walls and the polycarbonate panels.

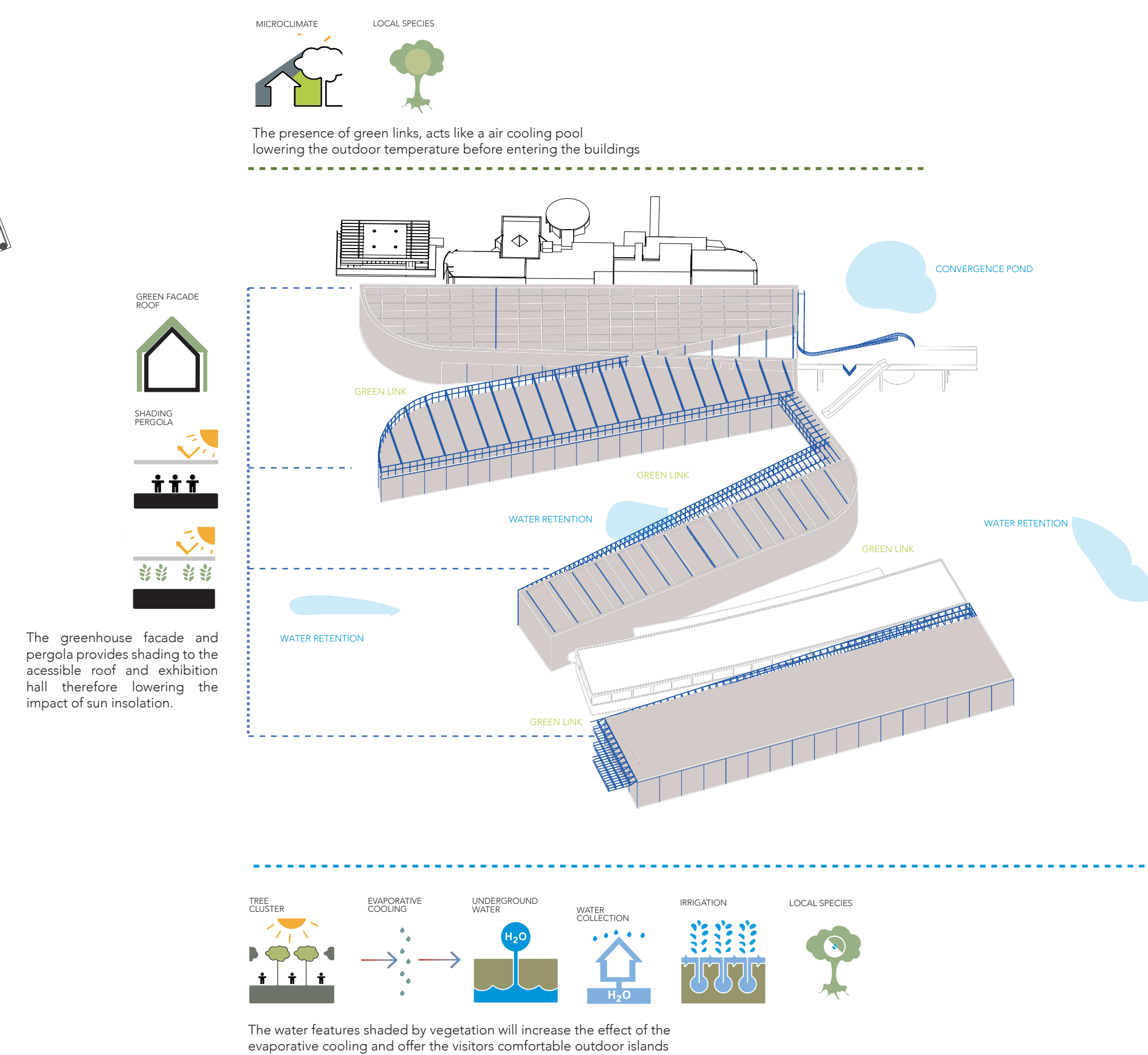
The roofs of Pavilions 3 and 4 are shaded by **green pergolas** which allow for the expansion of such effect specially in the main corridor which serves the main public entrance and exterior exhibition area. The different spaces within the Exhibition experience are actively conditioned (heating and cooling) via the buildings footprint and their relative positioning established by the masterplan allowing this cold air to remain and flow undisturbed. The evaporative cooling effect of the water bodies, throughout the proposal, combined with the shade of the surrounding vegetation offers to visitors a cooled and shaded atmosphere and therefore creates comfortable outdoor islands. The green pergola structure and solar paneling elements (above the exhibition hall and congress) provide critical shading, preventing the roof slabs from high solar radiations. Moreover, these can keep to a certain extent the air layer between the roof and the shading structure steady, avoiding then to get the cool air from evaporative cooling to be instantaneously flushed out.



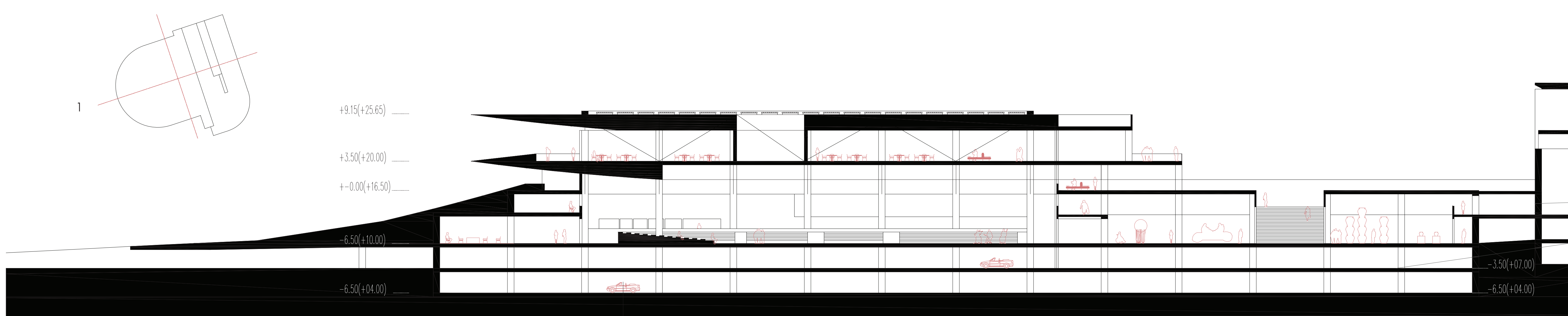
ABOVE GROUND FLOOR PLAN scale 1/500



COLLAGE: THE PUBLIC ENTRANCE OF EXHIBITION

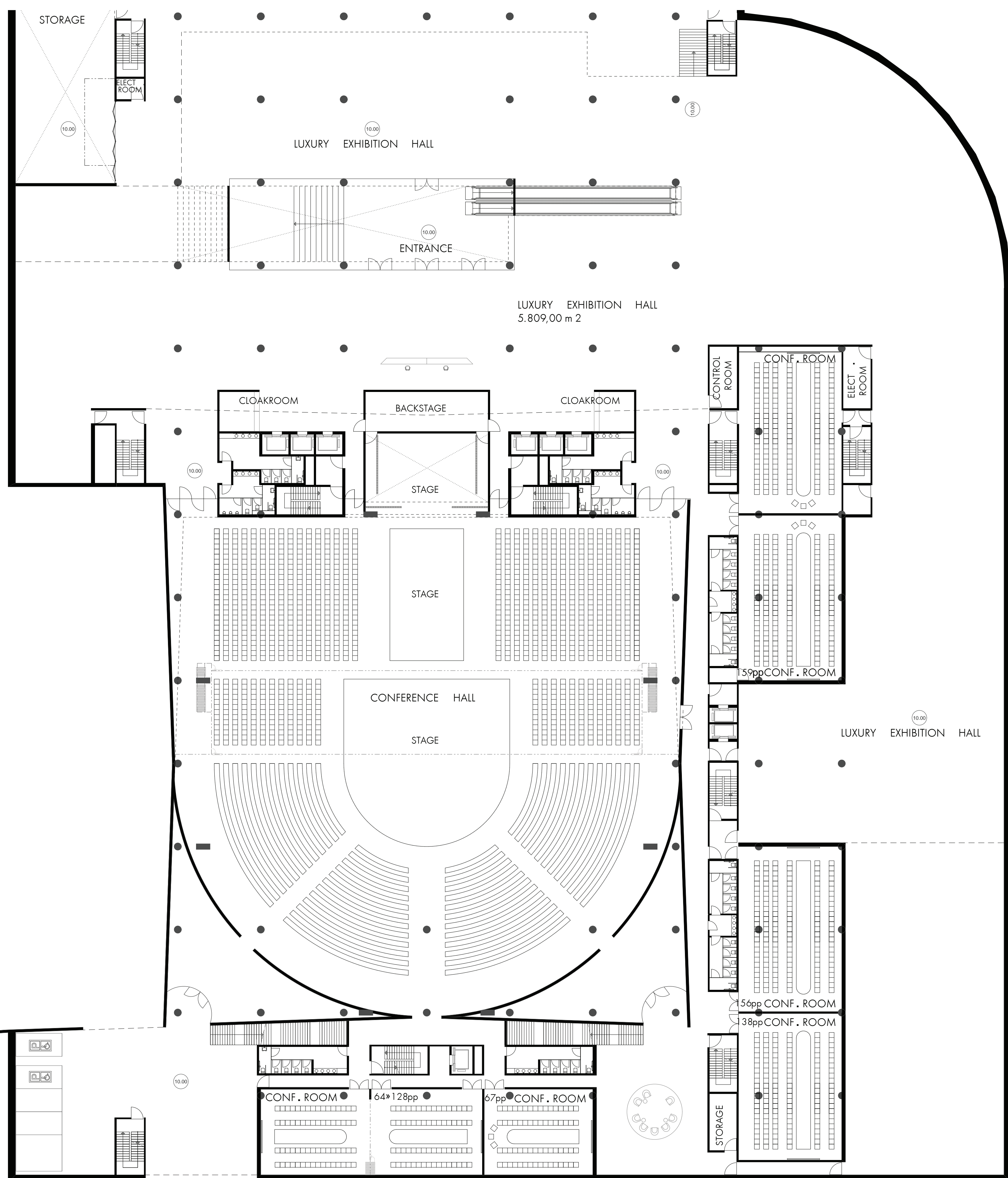


2



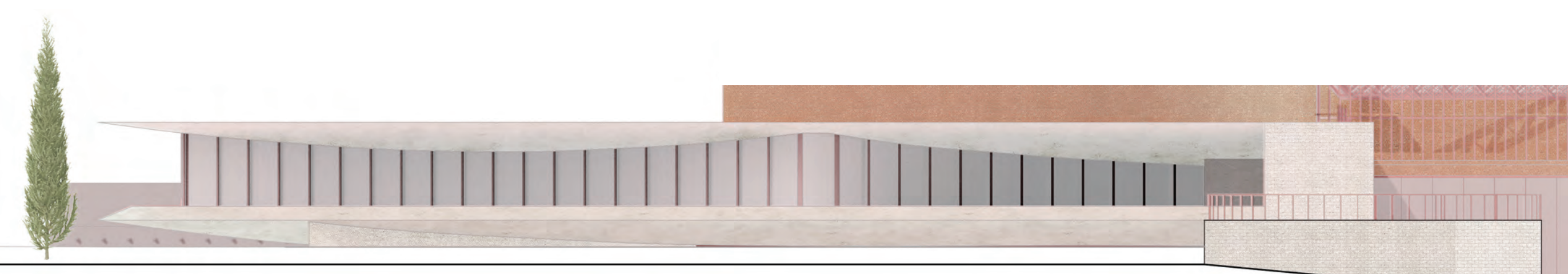
SECTION 1 scale 1/250

For Parking in Basement levels see panel 05



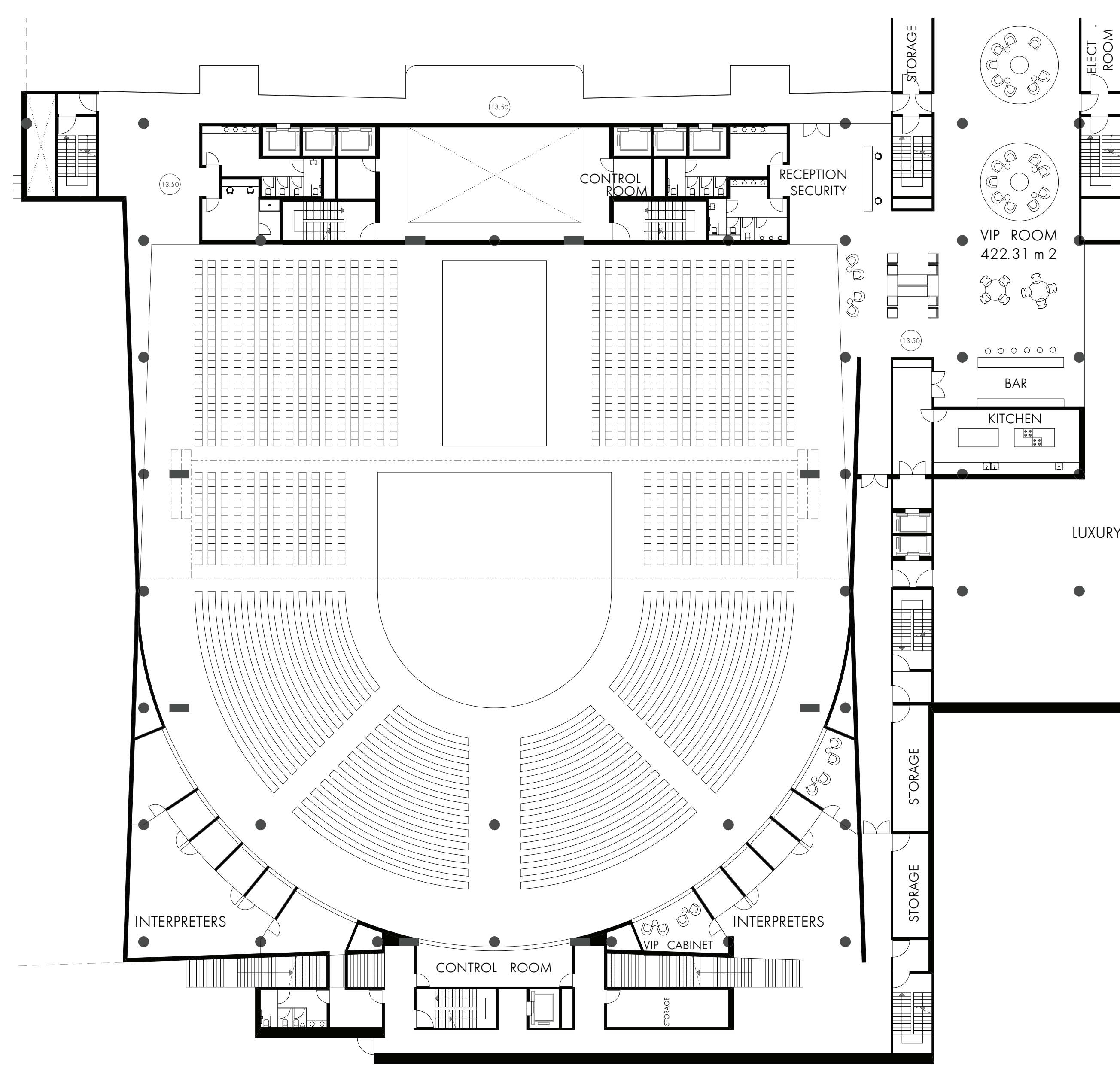
GROUND FLOOR PLAN scale 1/250

CONGRESS MAIN HALL INTERNAL VIEW

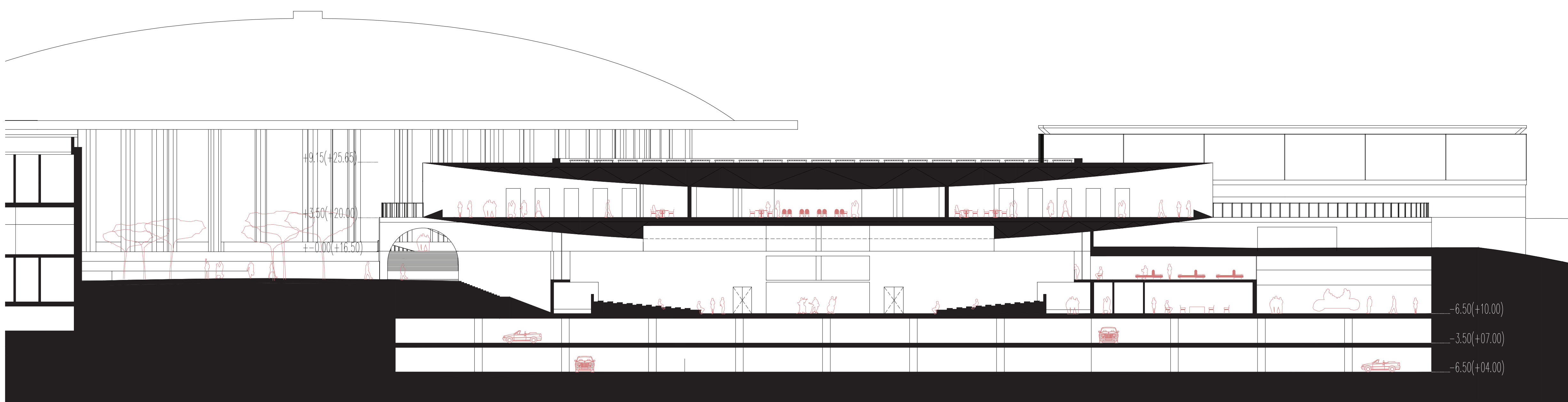


SOUTH-EASTERN ELEVATION scale 1/250

Archaic and at the same time futuristic, the Congress Center & Luxurious Exhibition Hall complex signifies the entrance to the T.I.F site from the south-east. Its northern elevation gives the impression of a rigid administrative building whereas its elevation towards the south is a disc that features a combination of basic geometries hovering over an artificial mount. The hovering canopy of the Congress Hall is a composite structure that contains a system of steel trusses that reach a height up to 5,50 m and decline up to ~ 0 towards the limits of its curved outline.

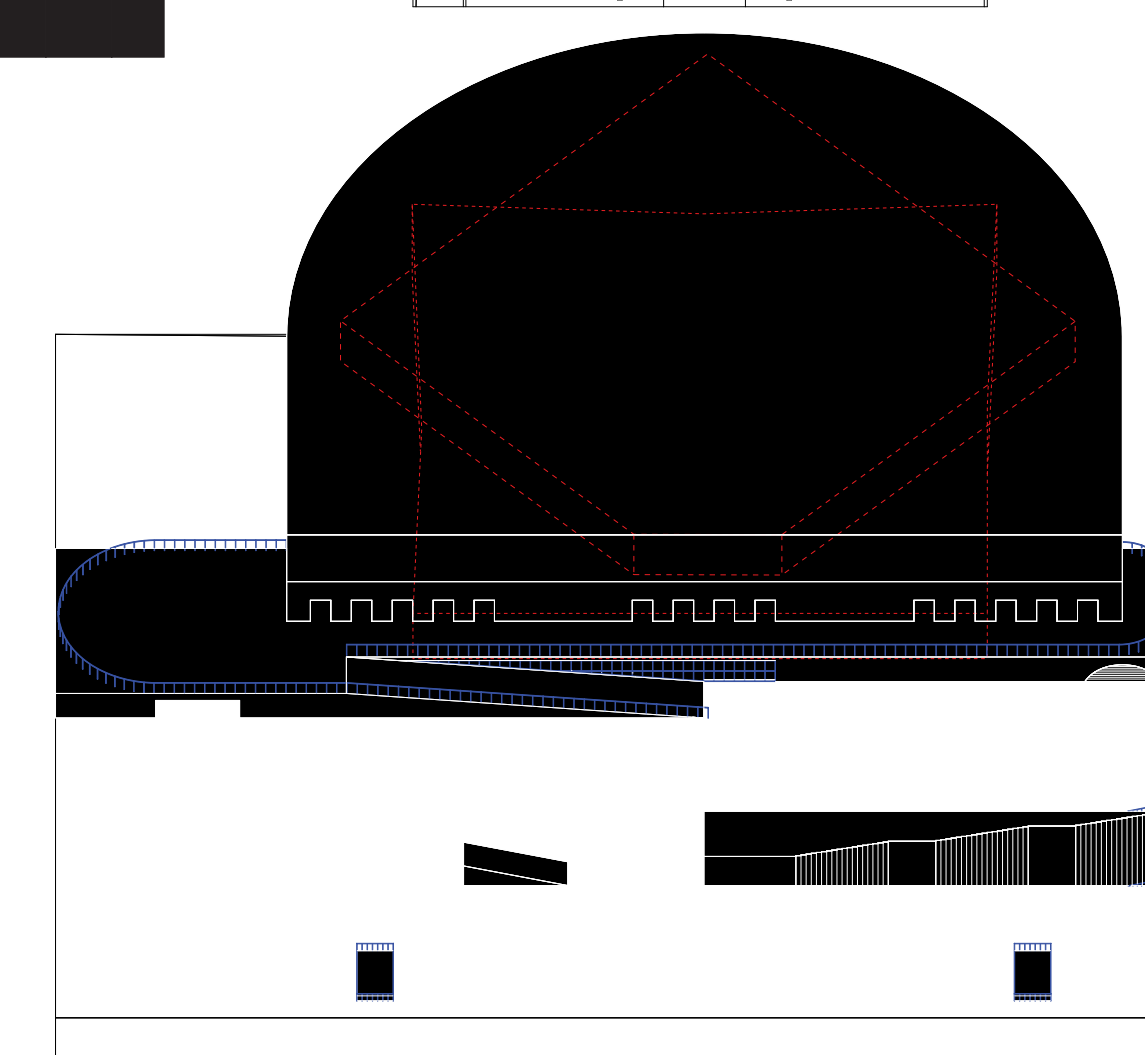
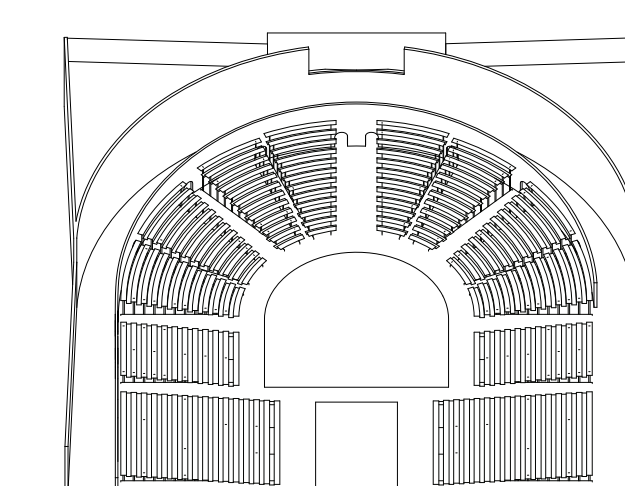
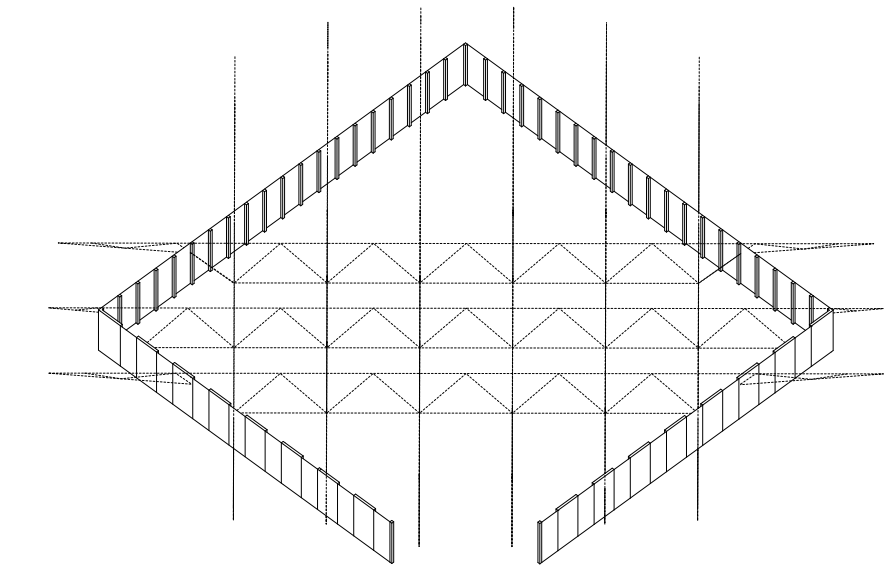


MEZZANINE 1 PLAN scale 1/250

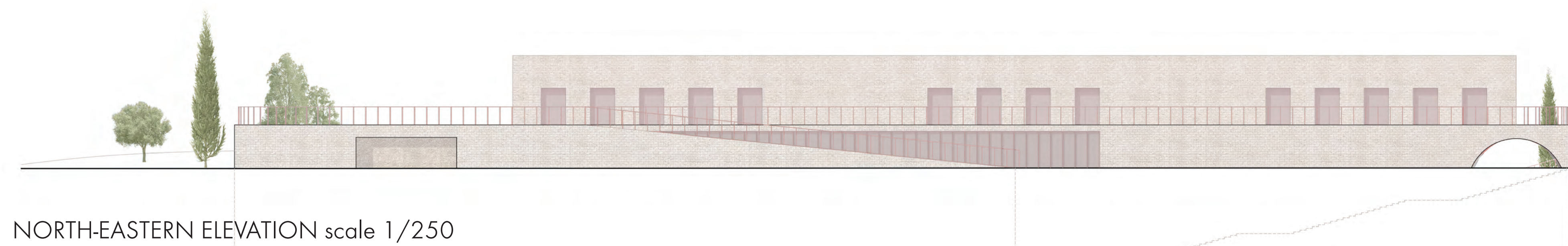


SECTION 2 scale 1/250

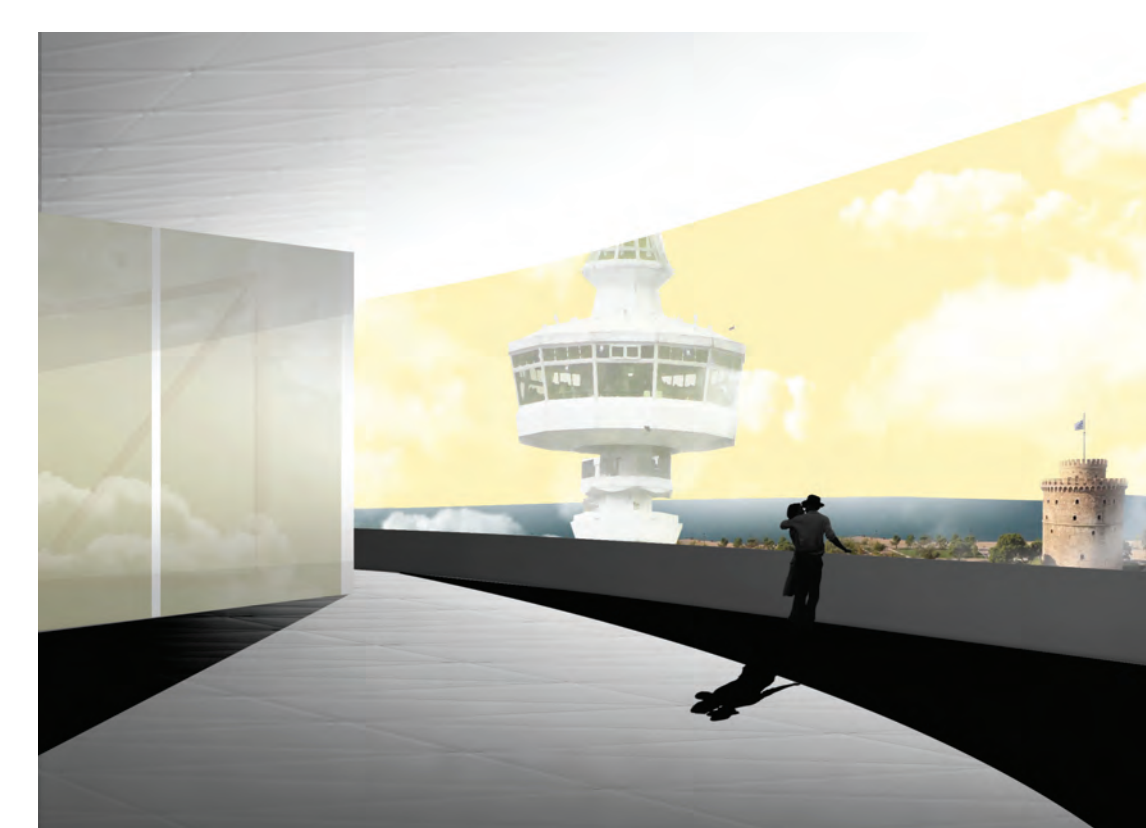
For Parking in Basement levels see panel 05



AXONOMETRIC DIAGRAM FROM THE NORTH-EAST



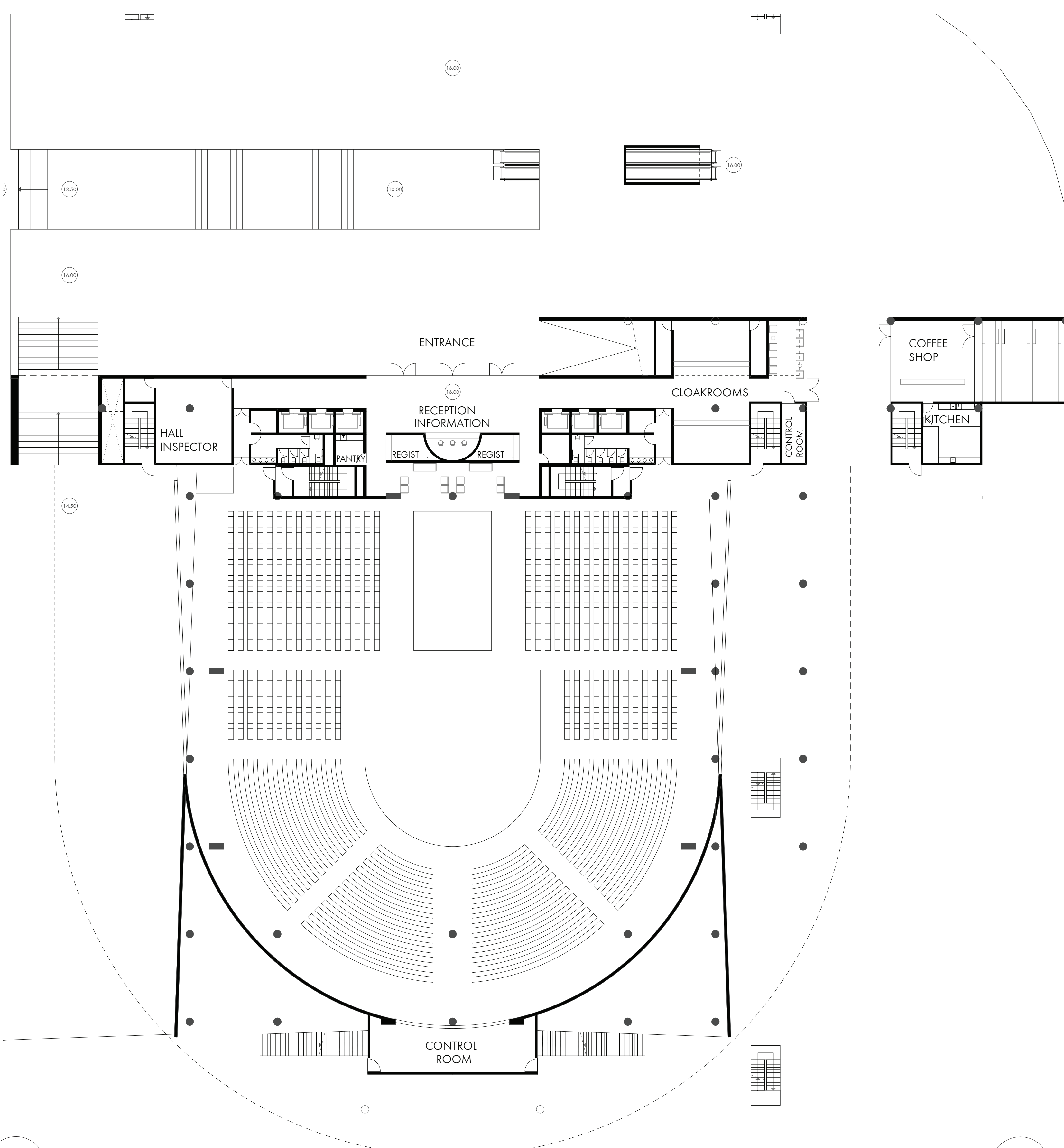
NORTH-EASTERN ELEVATION scale 1/250



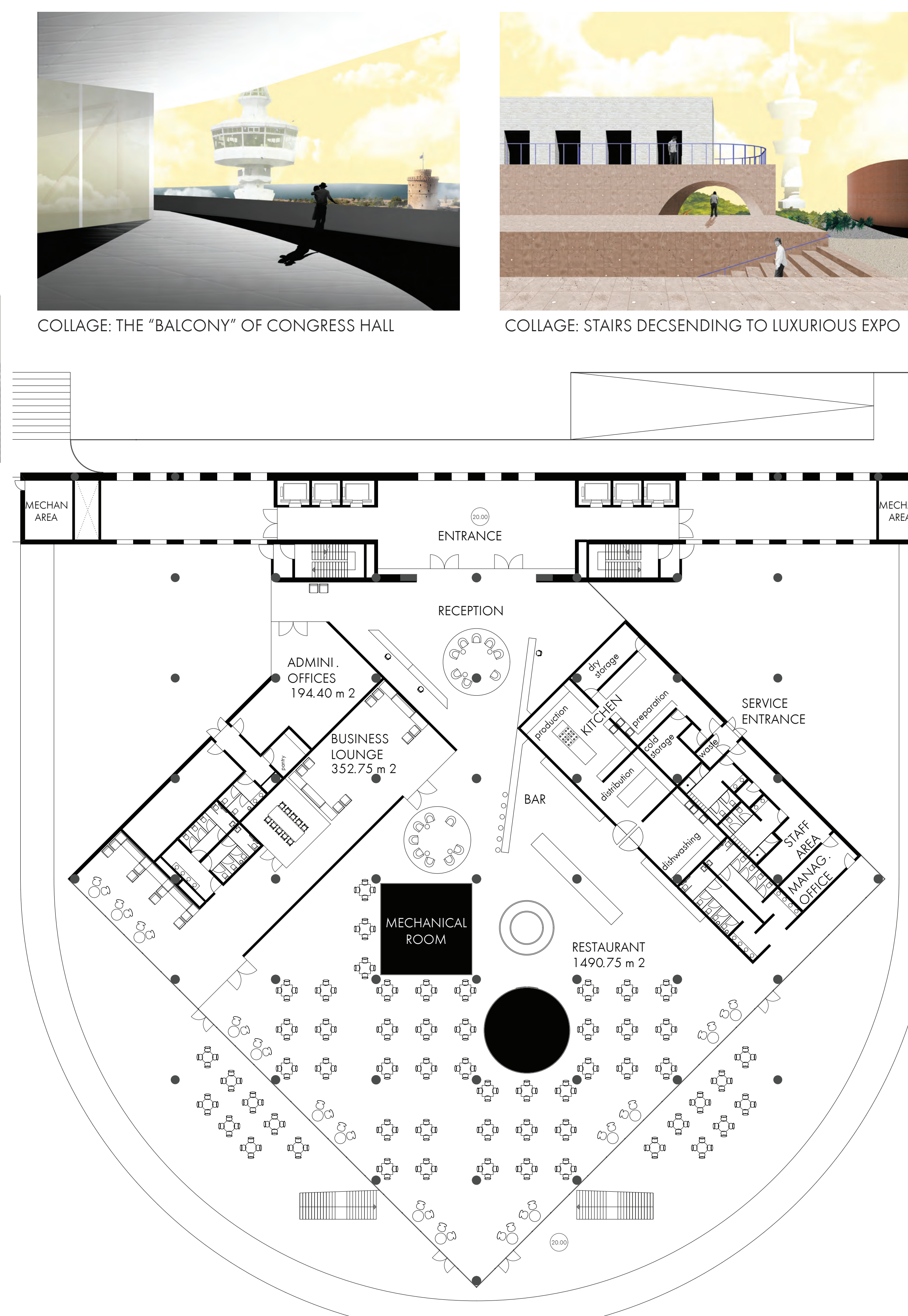
COLLAGE: THE "BALCONY" OF CONGRESS HALL



COLLAGE: STAIRS DESCENDING TO LUXURIOUS EXPO



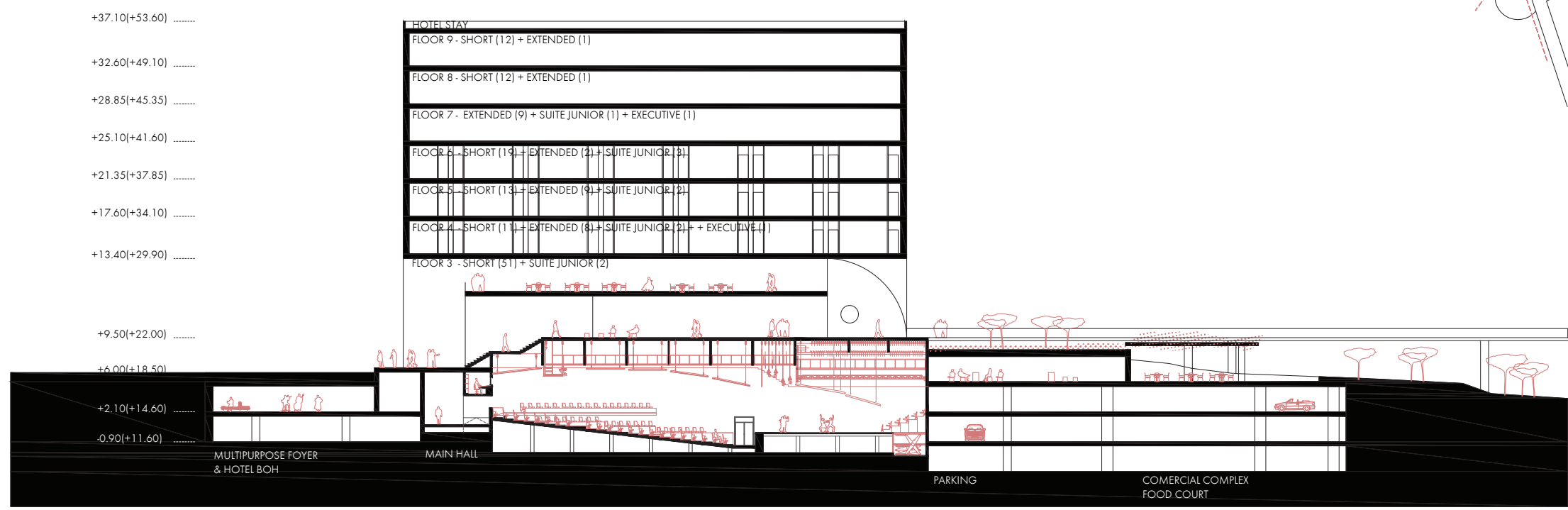
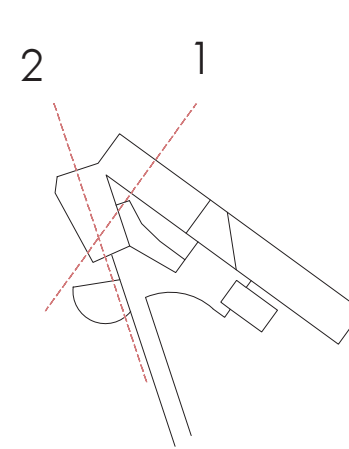
MEZZANINE 2 PLAN scale 1/250



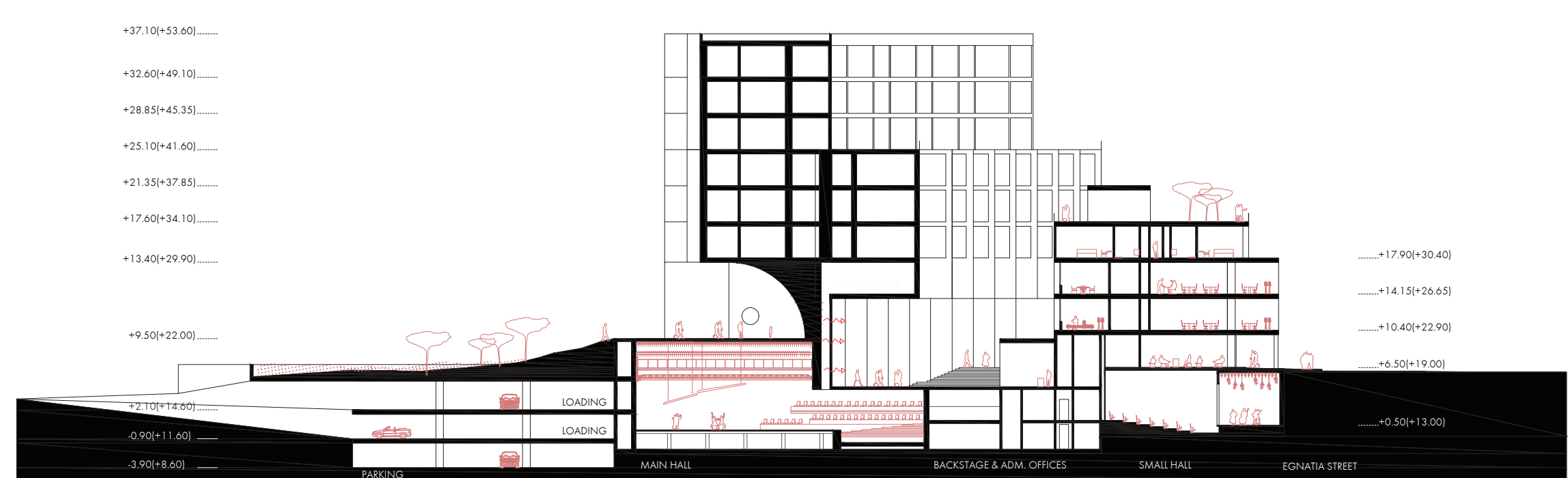
FIRST FLOOR PLAN scale 1/250

SOUTHERN WESTERN VIEW OF THE CONGRESS HALL FROM STRATOU AVE





SECTION 1

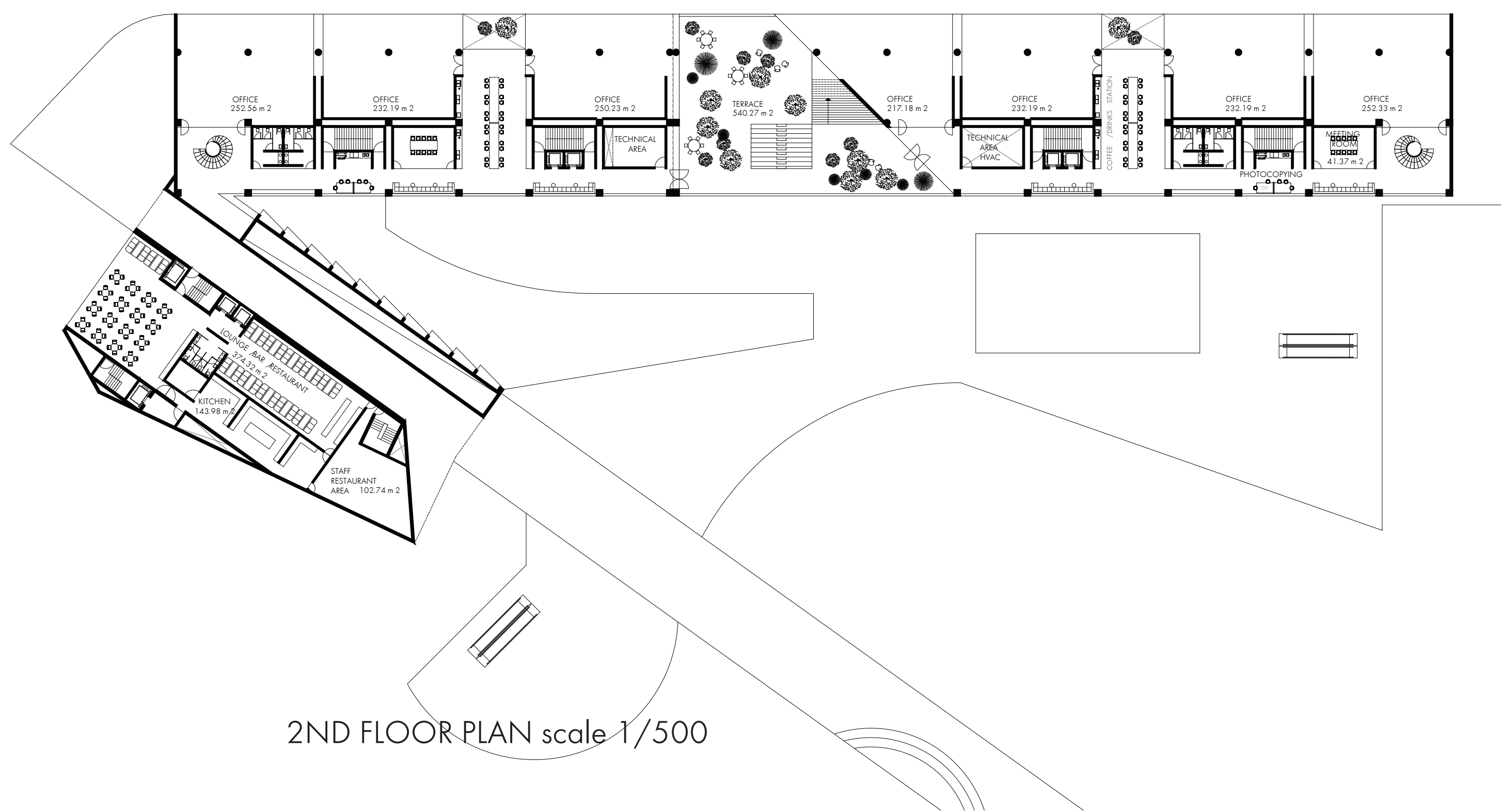


SECTION 2

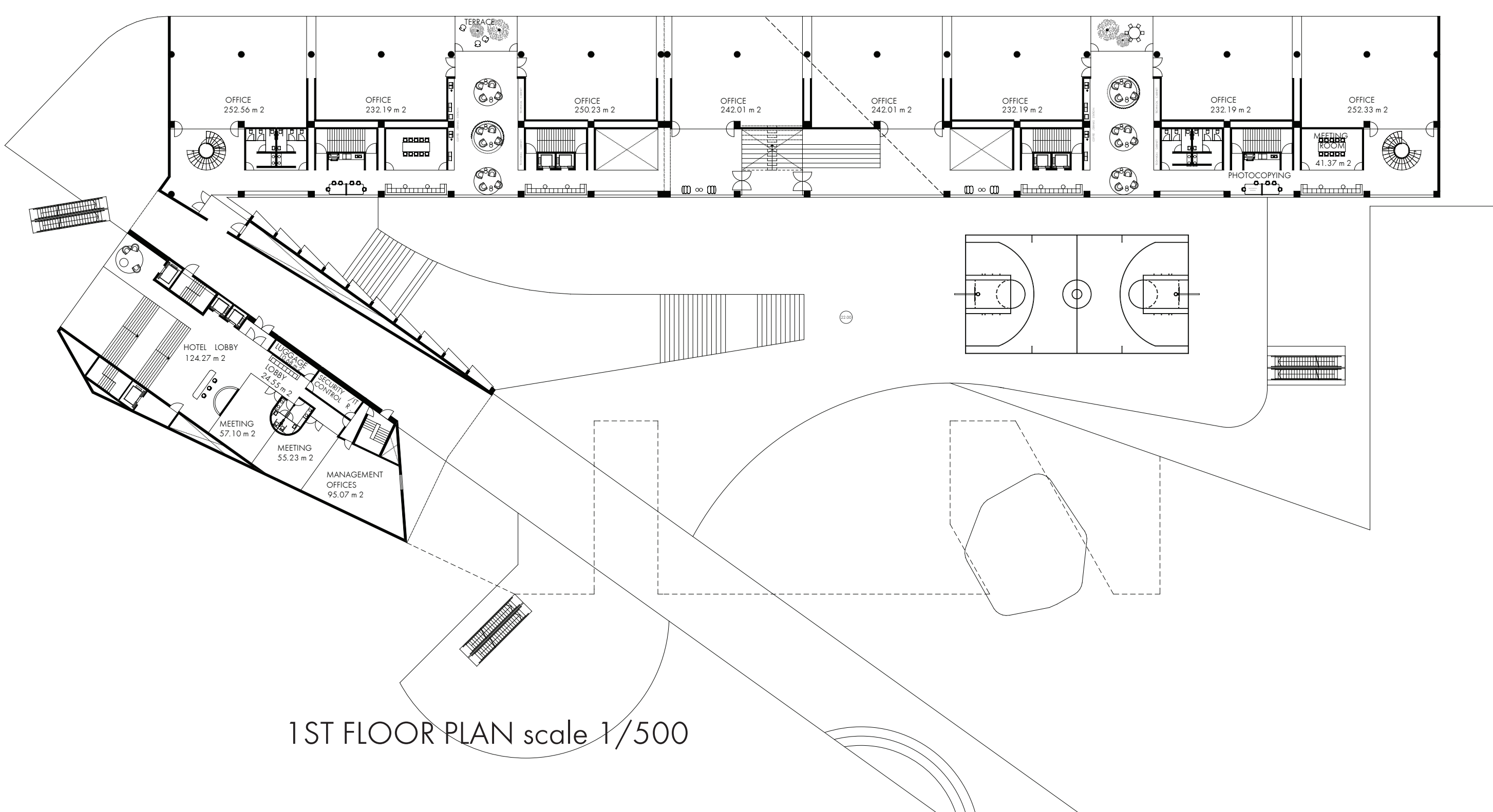
The Business Center encloses four different programs: Hotel, Office Building, Retail Stores and Multifunctional/Recreational Space.

The elevation of the Business Center facing Egnatia Street is consisted of three parts; the first one is the base (ground level), a gallery made up by concrete and glass elements which is the storefront for the Retail Stores, the main part is a brick surface which is rhythmically interrupted by large openings, behind which lay the individual offices. The brick surface three fragmented in three parts by the open-air spaces that complement the working areas, as well as the offices' natural ventilation. The upper part is the swimming pool, the gym and the pool bar, shared by the Hotel and the Office Building. The two first parts of the elevation follow and intensify the linearity of Egnatia Street, where as the third part signifies in an expressive way the culmination of the Business Center, so that it finds its peak at the Hotel Tower.

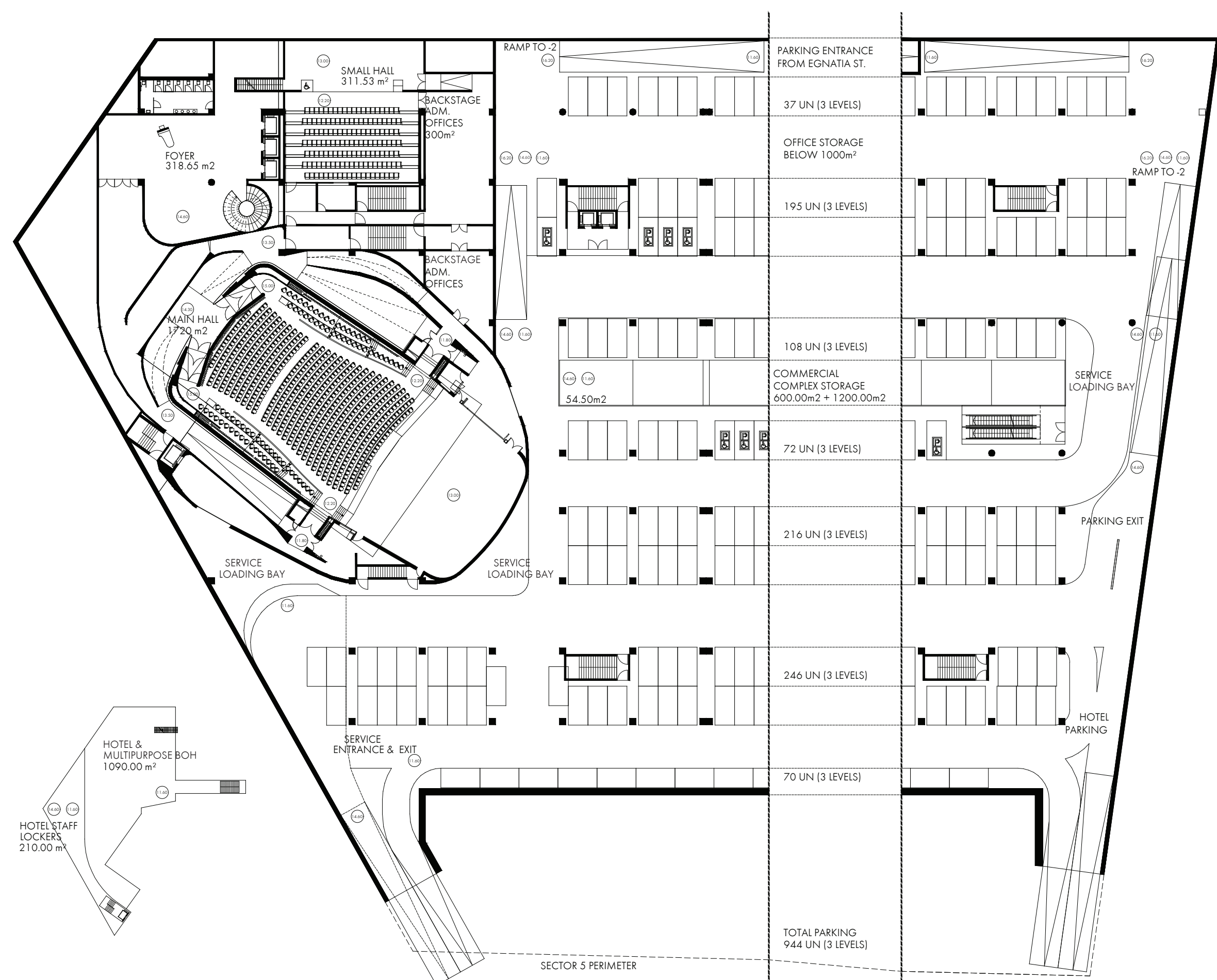
The entrance to the Hotel is through a transparent surface that reflects Syntivani Square. The rooms are placed on the Hotel Tower, a trapezoid prism, whose short sides on the north west and south east are out of solid brick and on north west and south east sides the rooms are placed. The short stay rooms face the north west while the long stay rooms face the south east. Vertical access is achieved through the core of the tower by three elevator shafts and the fire escape staircase.



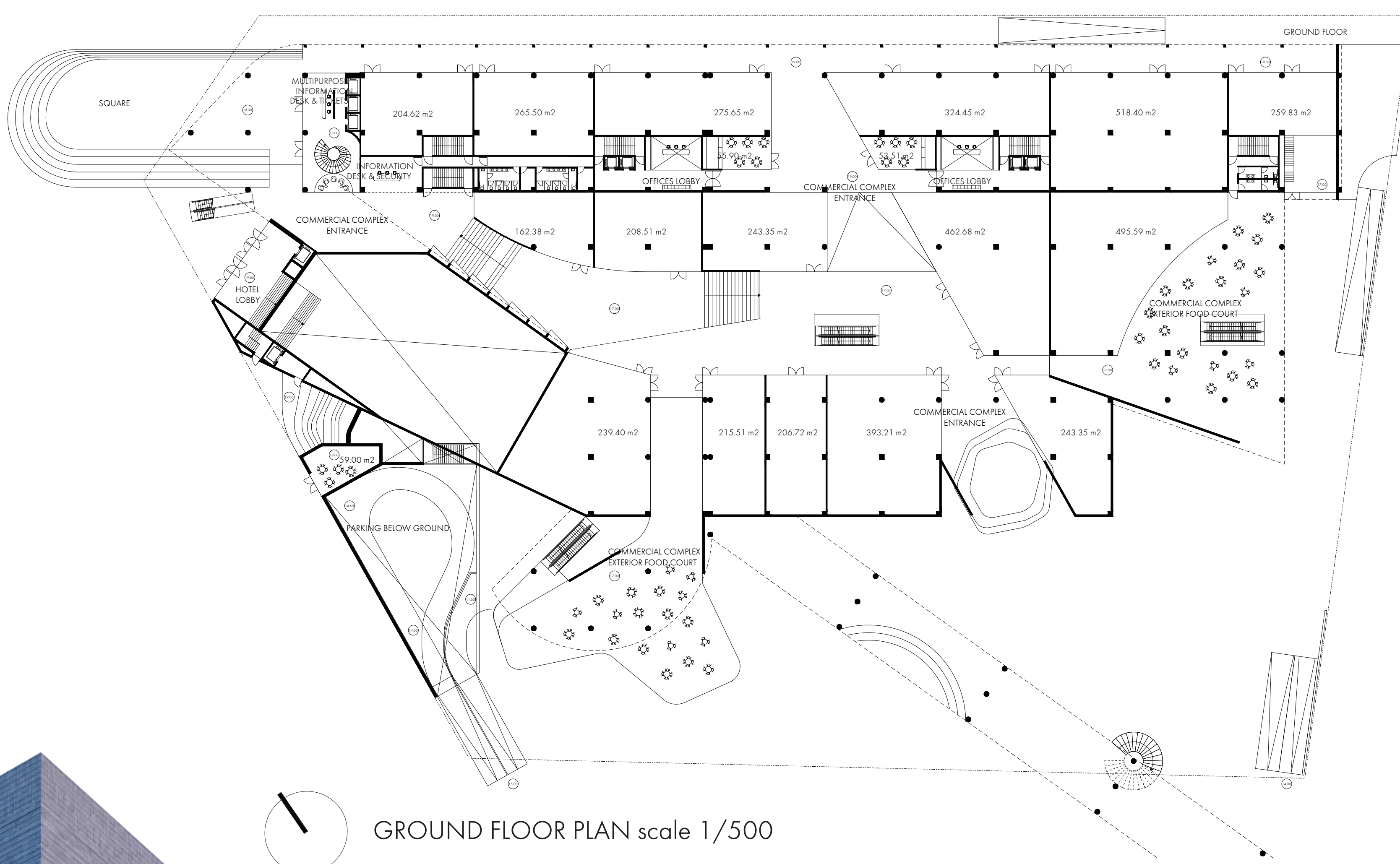
2ND FLOOR PLAN scale 1/500



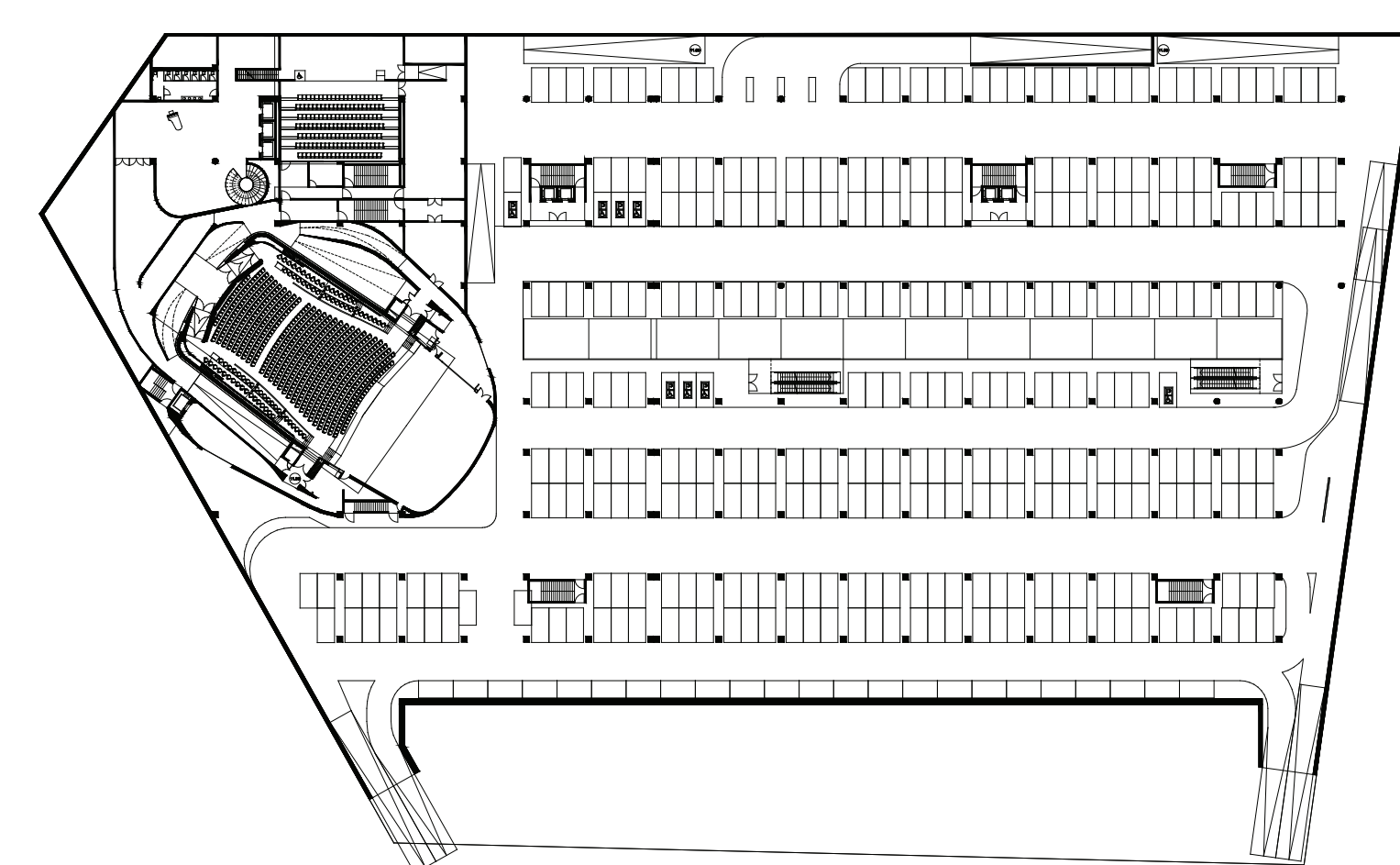
1ST FLOOR PLAN scale 1/500



UNDERGROUND GROUND FLOOR PLAN scale 1/500



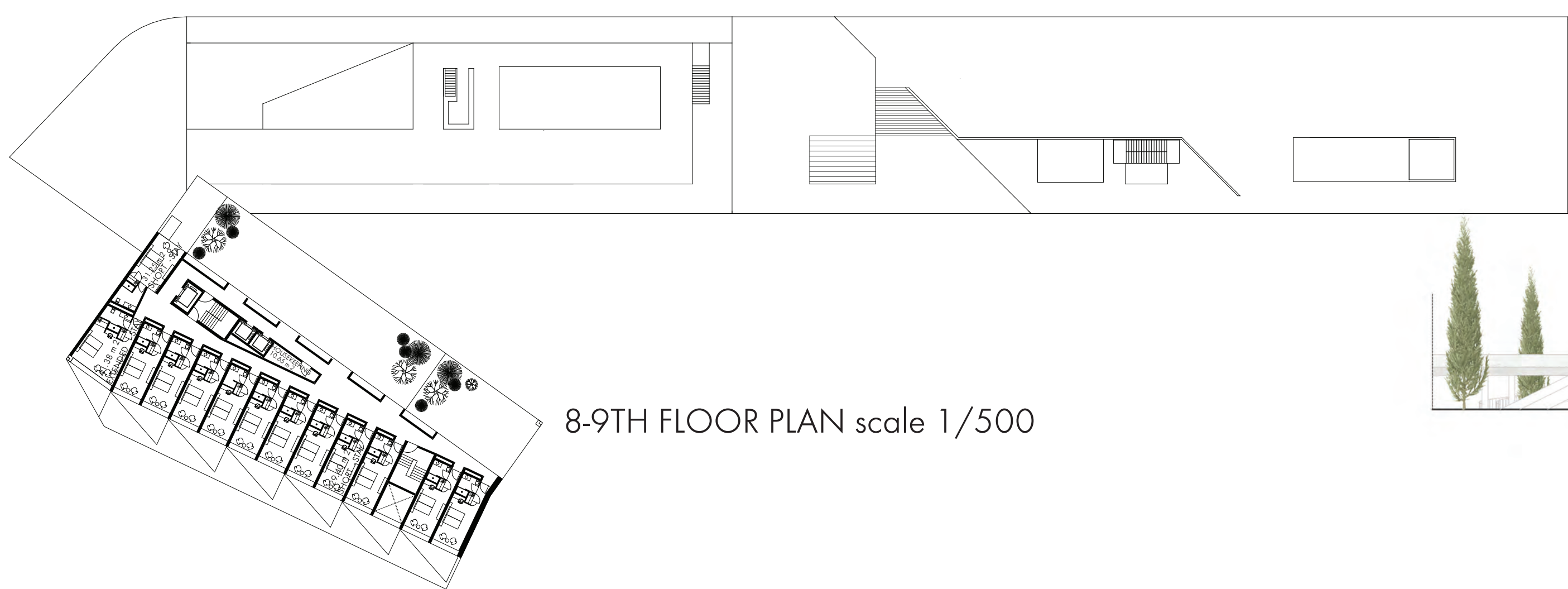
GROUND FLOOR PLAN scale 1/500



UNDERGROUND FLOOR PLAN scale 1/1000 (three levels of underground)

NIGHT SHOT FROM AGGELAKI STR.

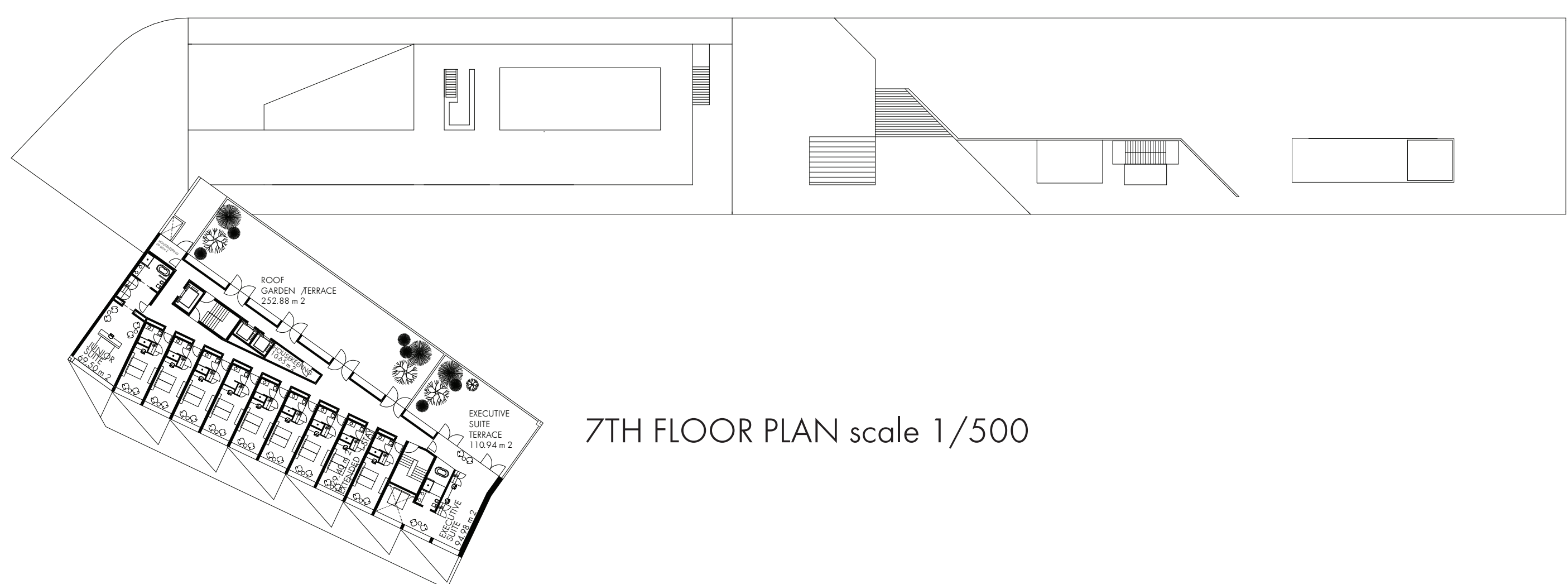




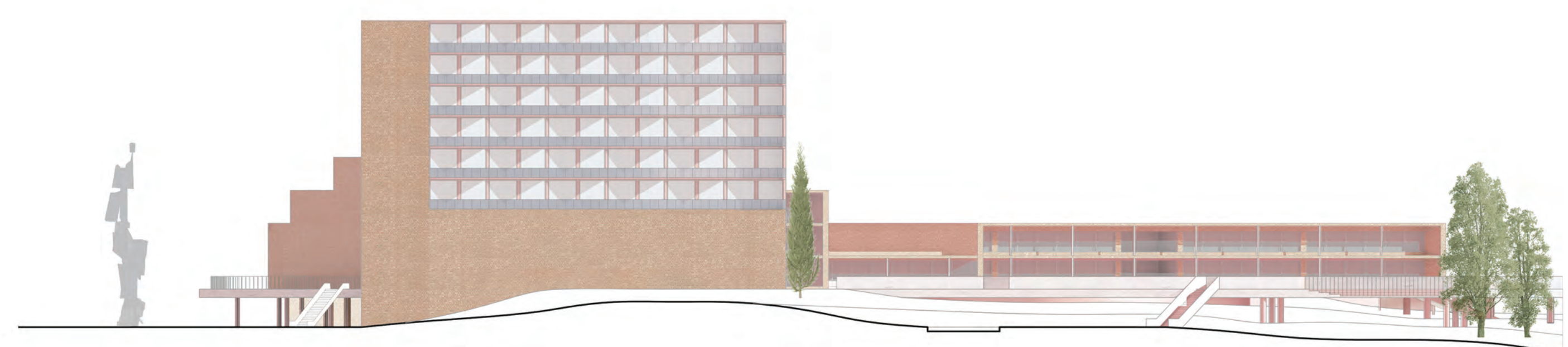
8-9TH FLOOR PLAN scale 1/500



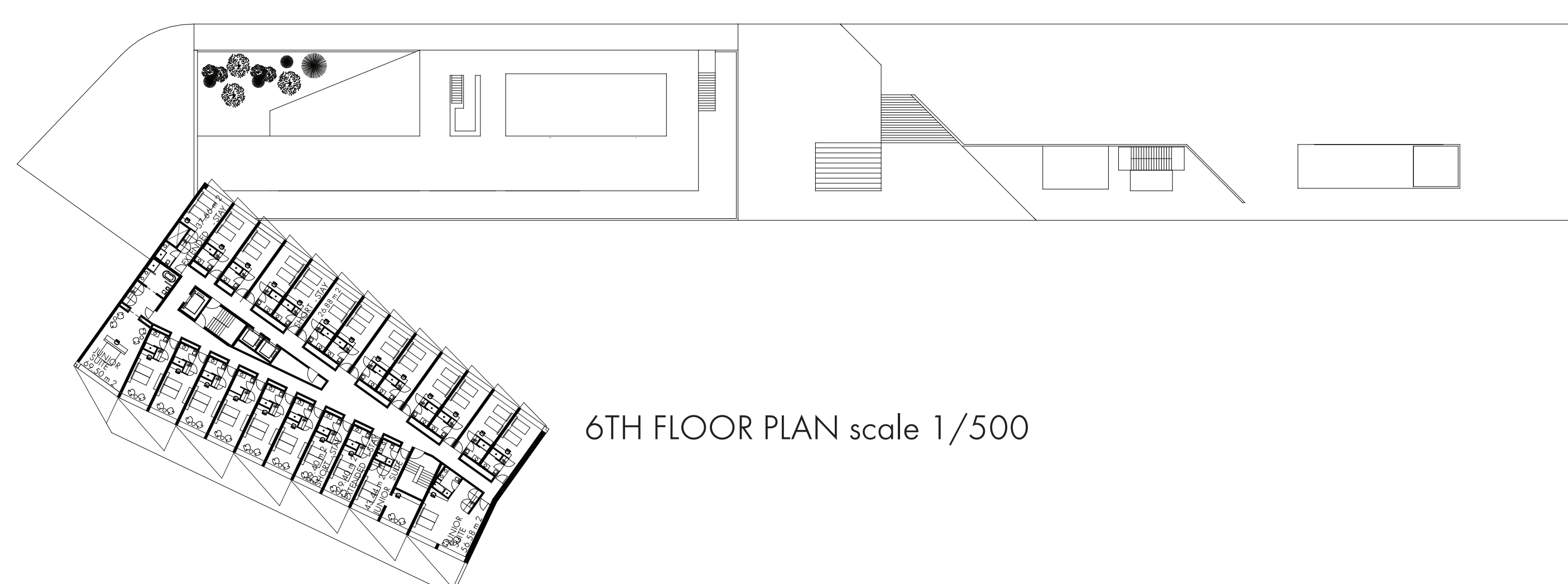
NORTHERN ELEVATION (FROM EGNATIA STR.) scale 1/500



7TH FLOOR PLAN scale 1/500



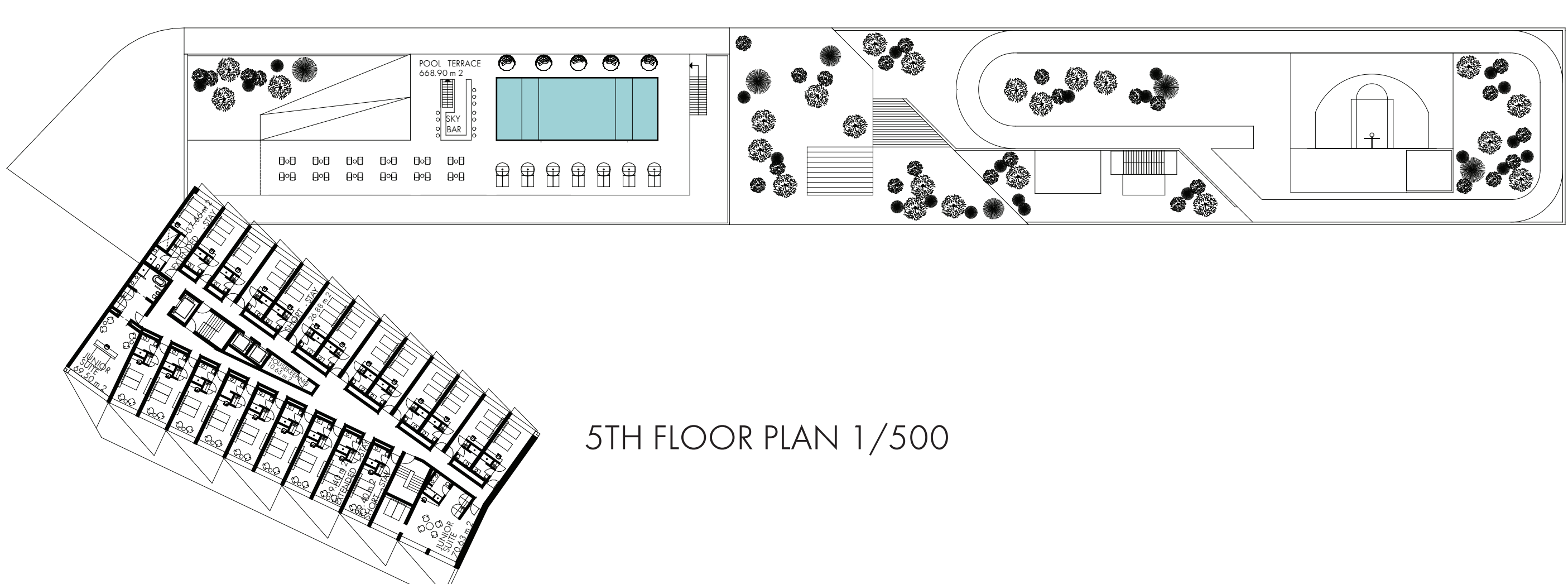
SOUTHERN ELEVATION scale 1/500



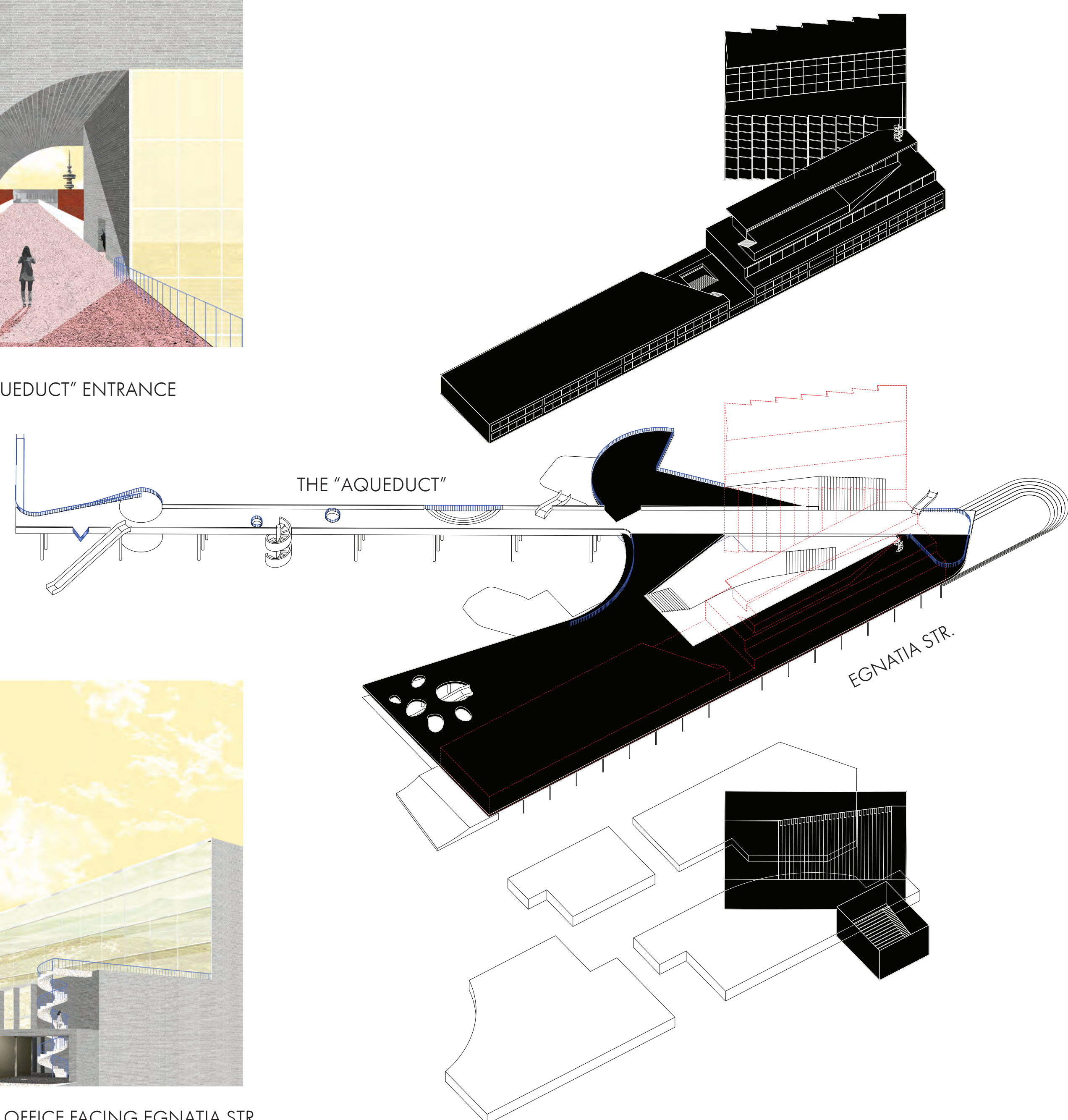
6TH FLOOR PLAN scale 1/500



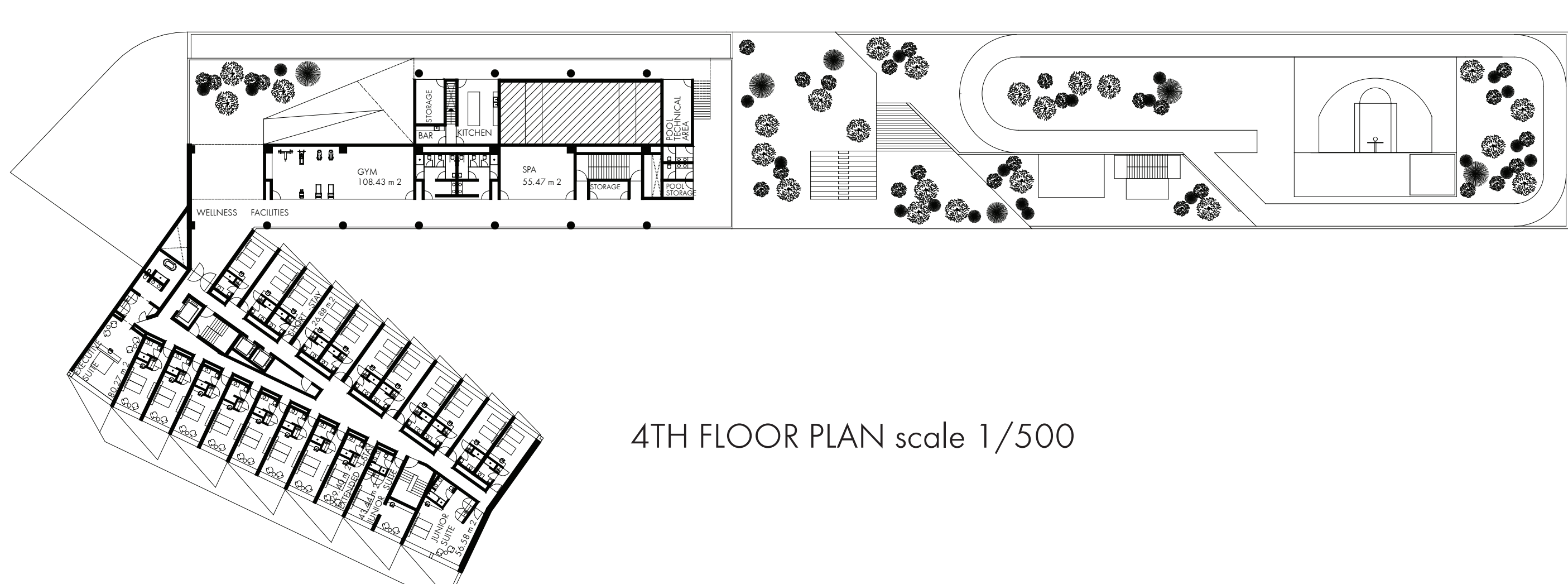
COLLAGE: THE "AQUEDUCT" ENTRANCE



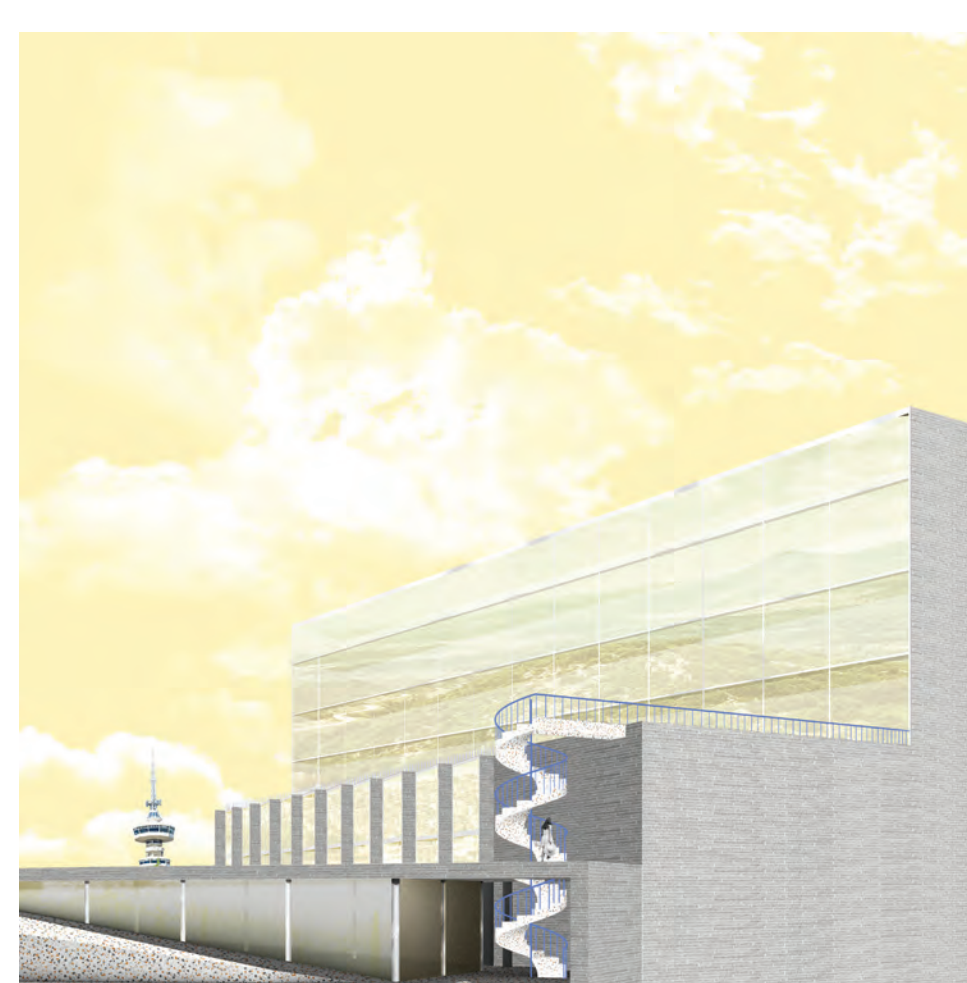
5TH FLOOR PLAN 1/500



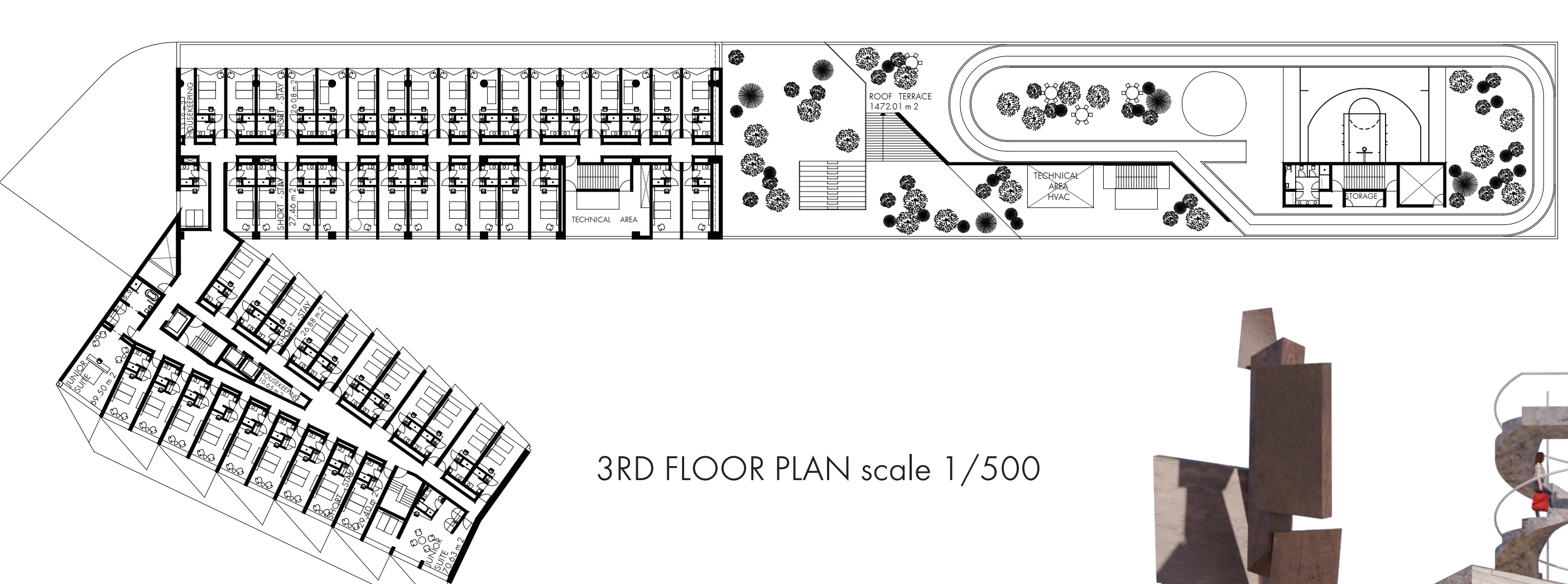
AXONOMETRIC DIAGRAM



4TH FLOOR PLAN scale 1/500



COLLAGE: HOTEL & OFFICE FACING EGNATIA STR.



3RD FLOOR PLAN scale 1/500

VIEW FROM SYNTRIVANI SQ.

