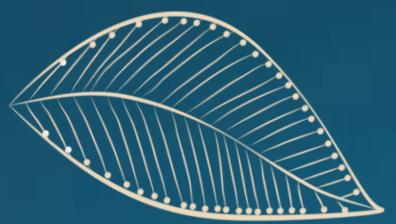




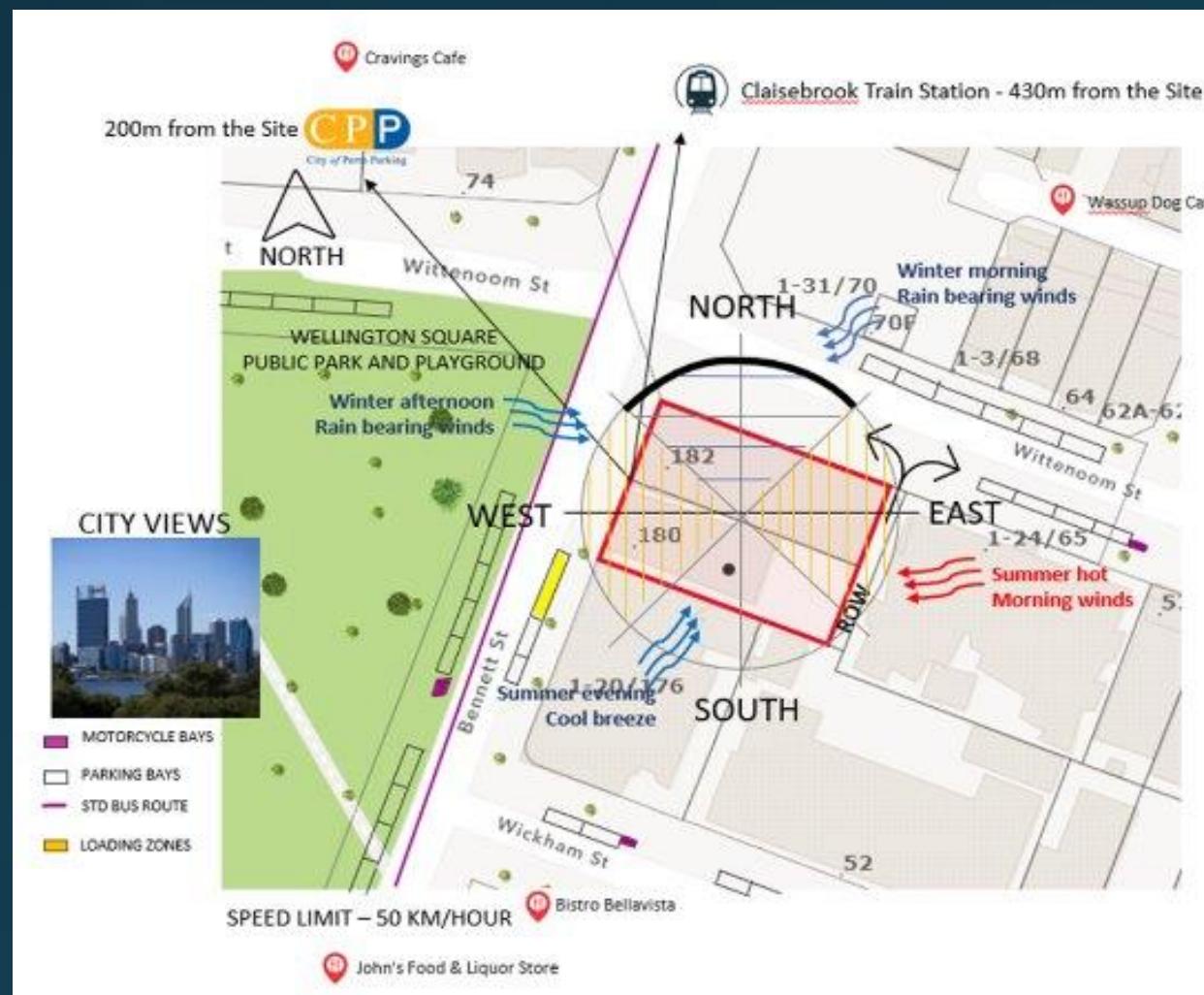
Jaana
Blinova



180-182 Bennett Street, East Perth

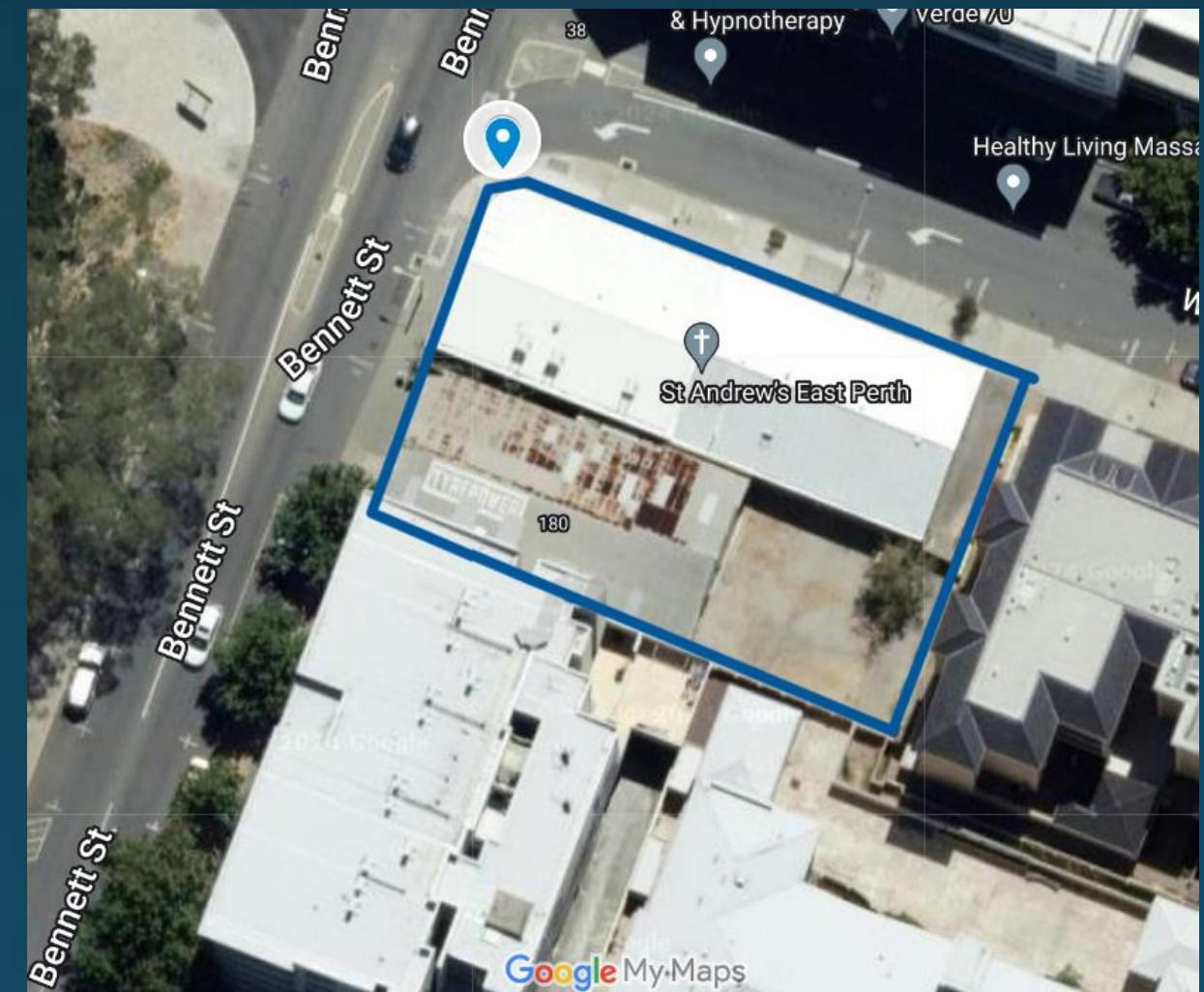
SITE INFORMATION

Lot 1, 2 & 50 corner Wittenoom (North) and Bennett Street (West) with the view across the Wellington Park through to the city. Site adjacent to 5 storey apartment building on the South boundary with ROW on the East.



CLIENT BRIEF

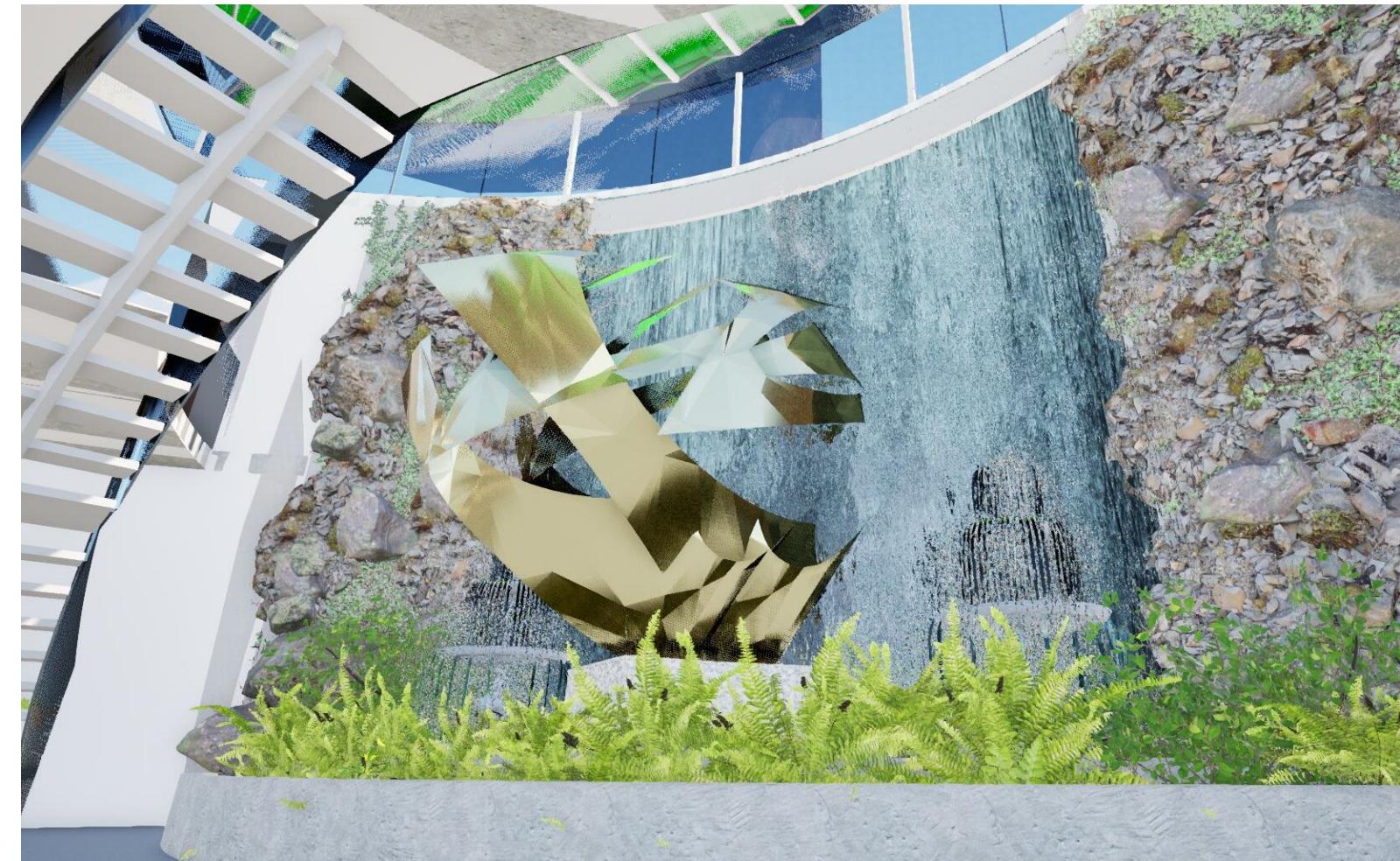
A maximum of 2 Storey building with 5-6 strata Office spaces (80-160 m² each) with appropriate on-site parking. Option for corner-oriented landmark feature and sustainable design principles.



Inspiration

This two-story office building draws its inspiration from biophilic design principles, aiming to create a harmonious connection between nature and architecture.

The spacious atrium creates an airy feel, seamlessly blending the lobby, café, and waterfall feature into a cohesive, dynamic space. From the first-floor vantage point, visitors enjoy expansive views of the café below, enhanced by the soothing presence of the cascading waterfall, fostering a sense of tranquility and interconnectedness throughout the building.



Design solution

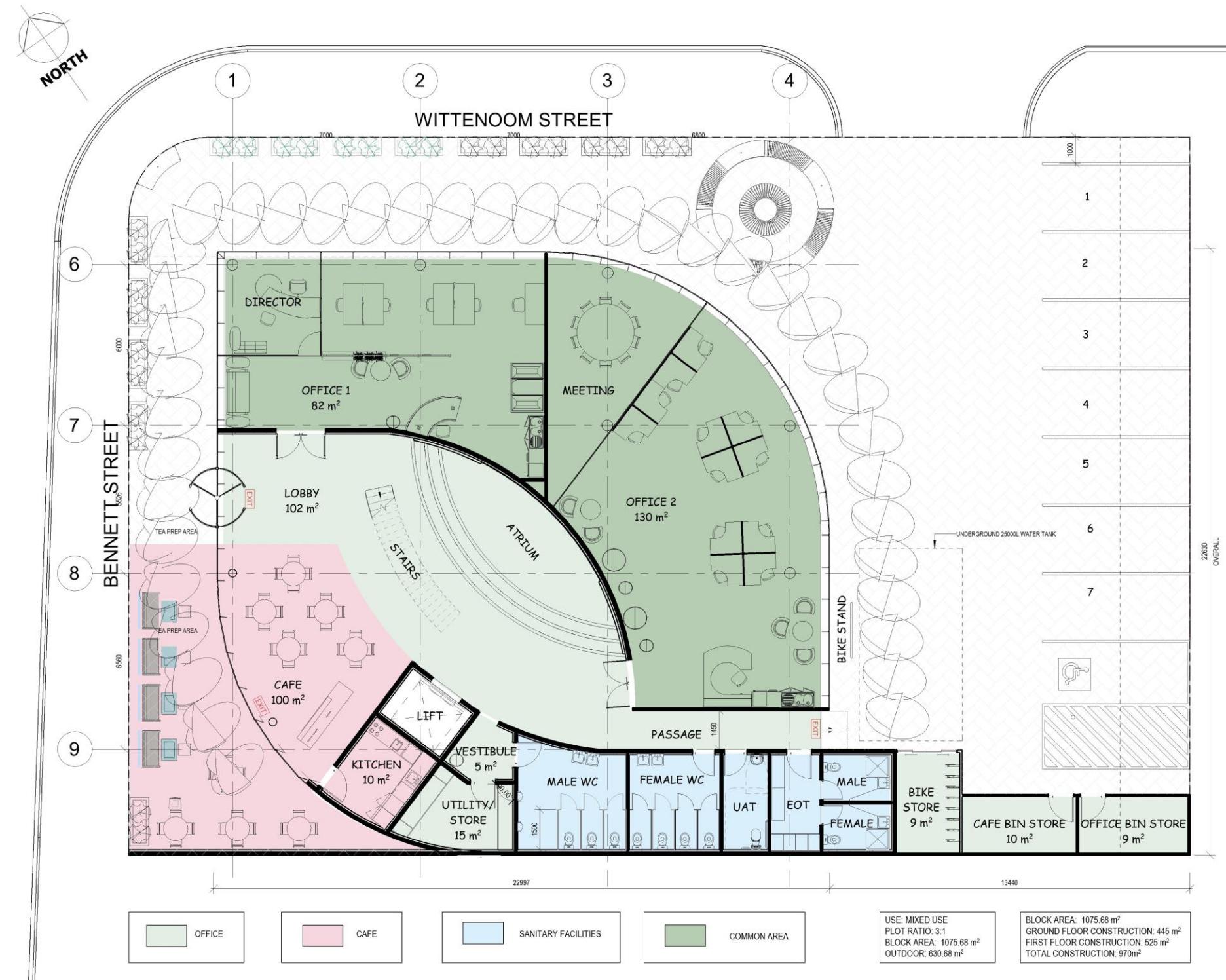
The facade features leaf-shaped perforated copper panels on a lightweight frame, seamlessly integrated with curtain walls. Inspired by biophilic design, these panels enhance indoor comfort by regulating light, reducing glare, and creating dynamic natural patterns.

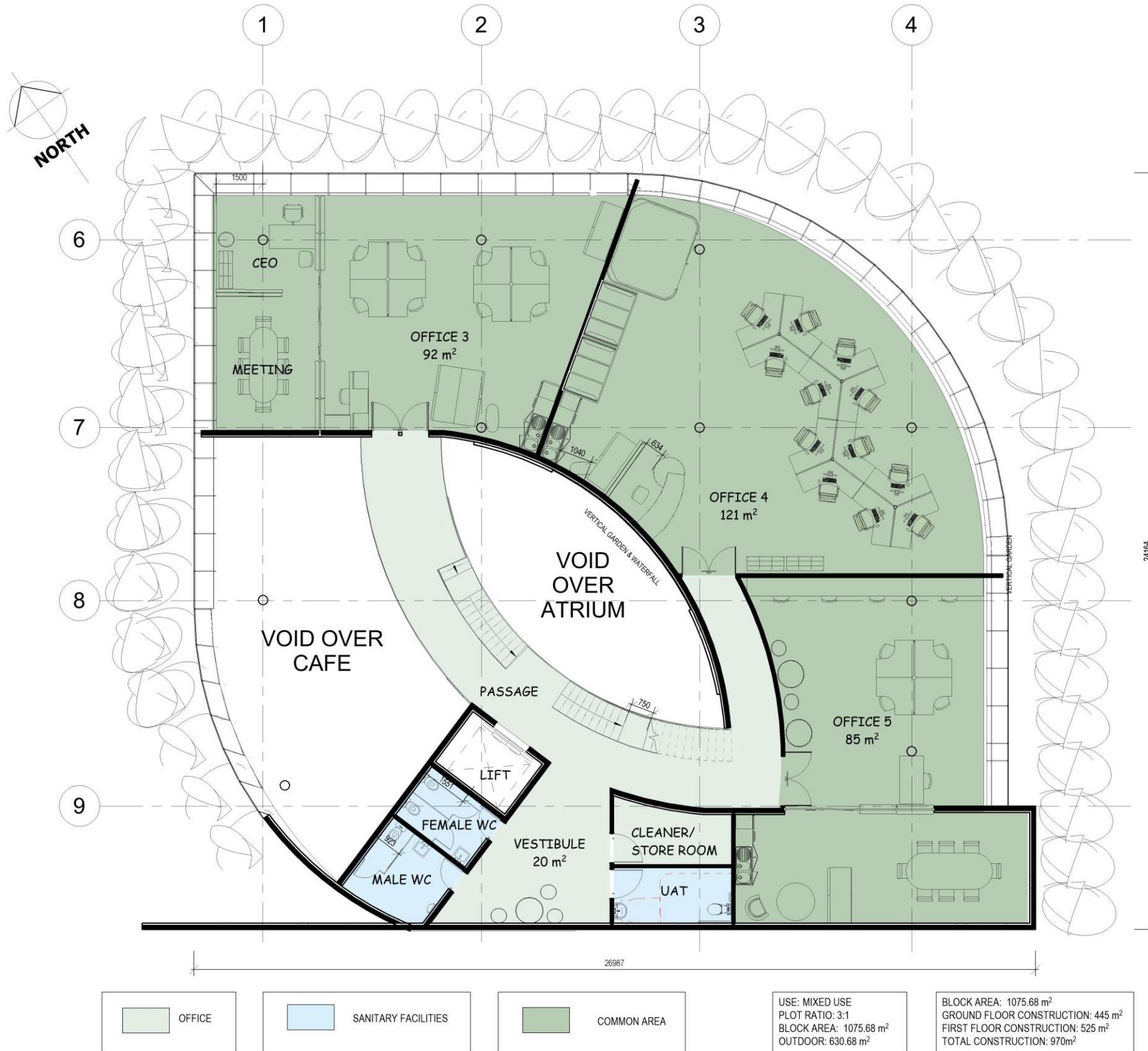
The sustainable copper panels develop a natural green patina over time, blending aesthetics with durability. They provide passive shading, improve energy efficiency, and foster a calming, nature-inspired ambiance, uniting functionality with environmental responsibility.



SITE & GROUND FLOOR PLAN

- GRAND LOBBY - 102m²
- CAFÉ - 110m²
- OFFICE 1 - 82m²
- OFFICE 2 - 130m²
- END OF JOURNEY FACILITY



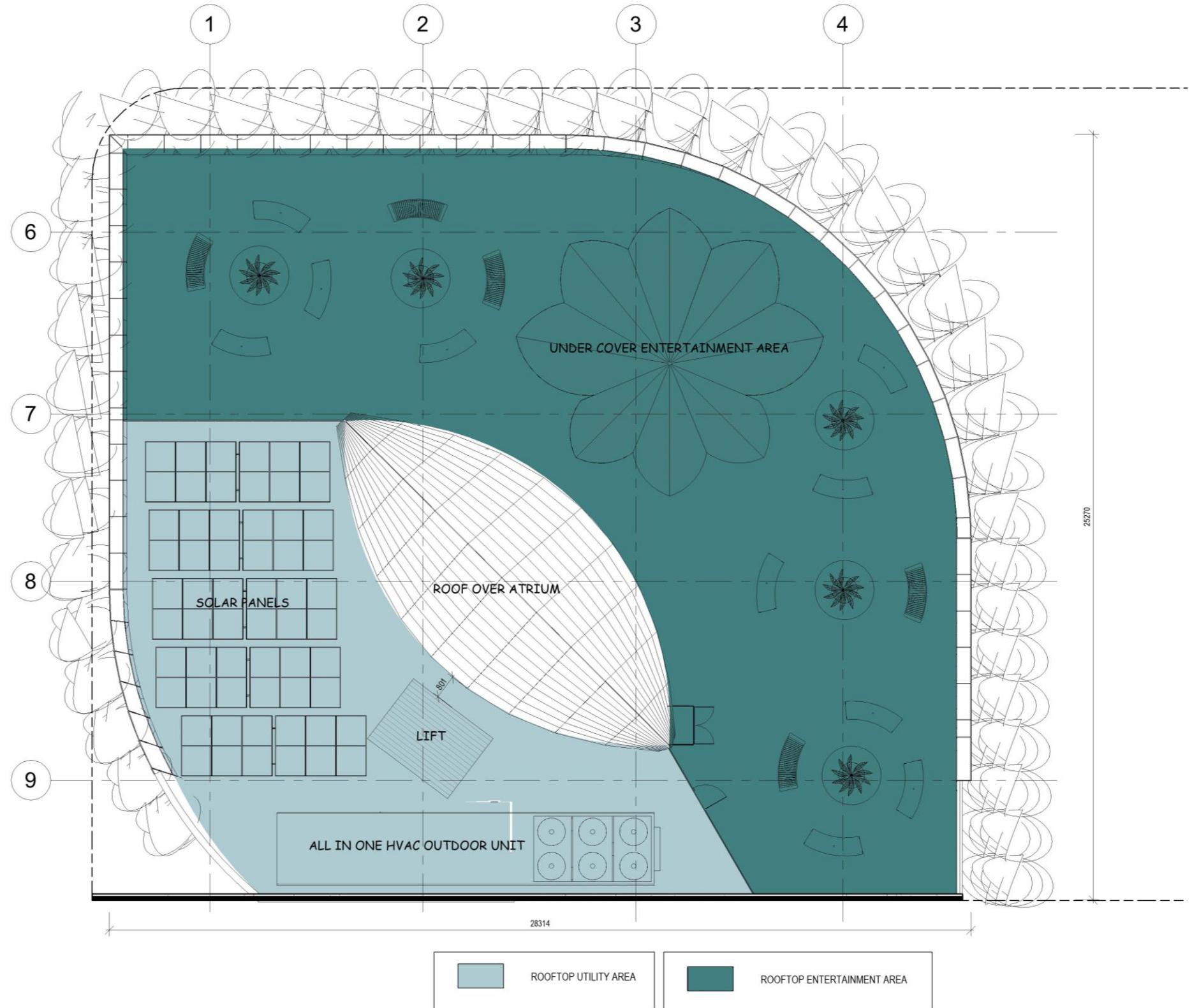


FIRST FLOOR PLAN

- OFFICE 3 -92m2
 - OFFICE 4 - 121m2
 - OFFICE 5- 85m2
 - VESTIBULE
 - BRIDGE OVER THE ATRIUM AND CAFE

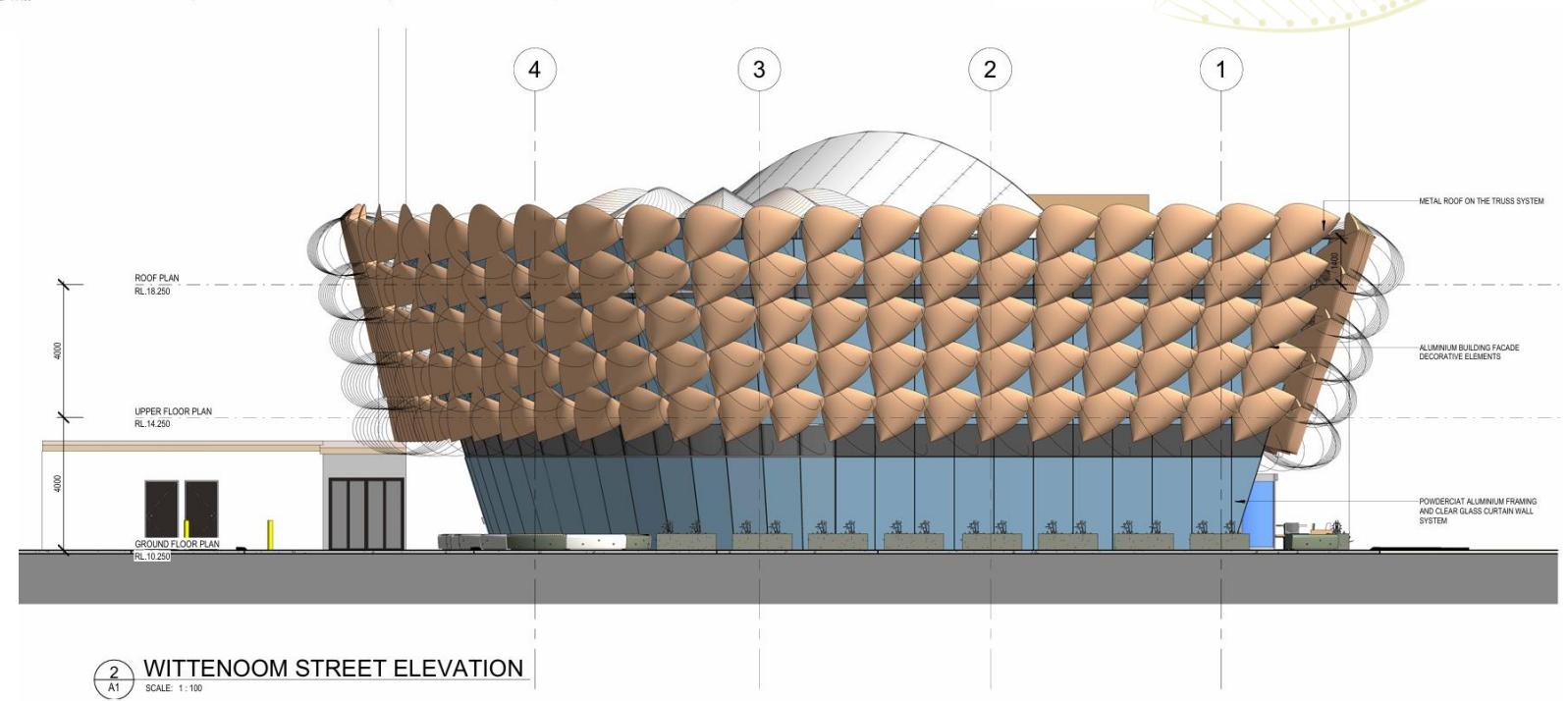
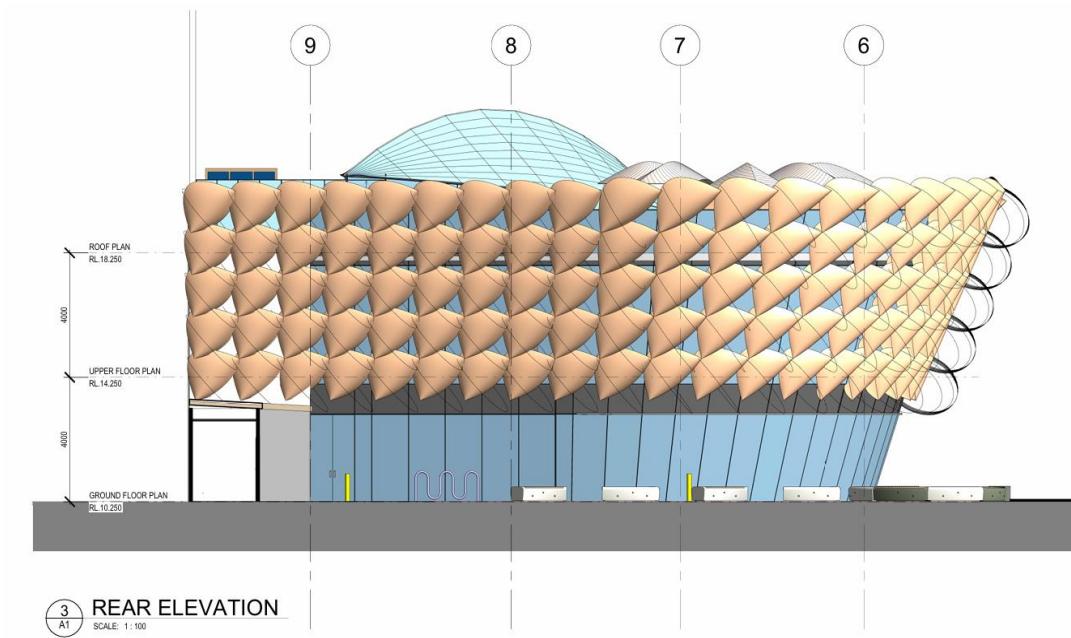
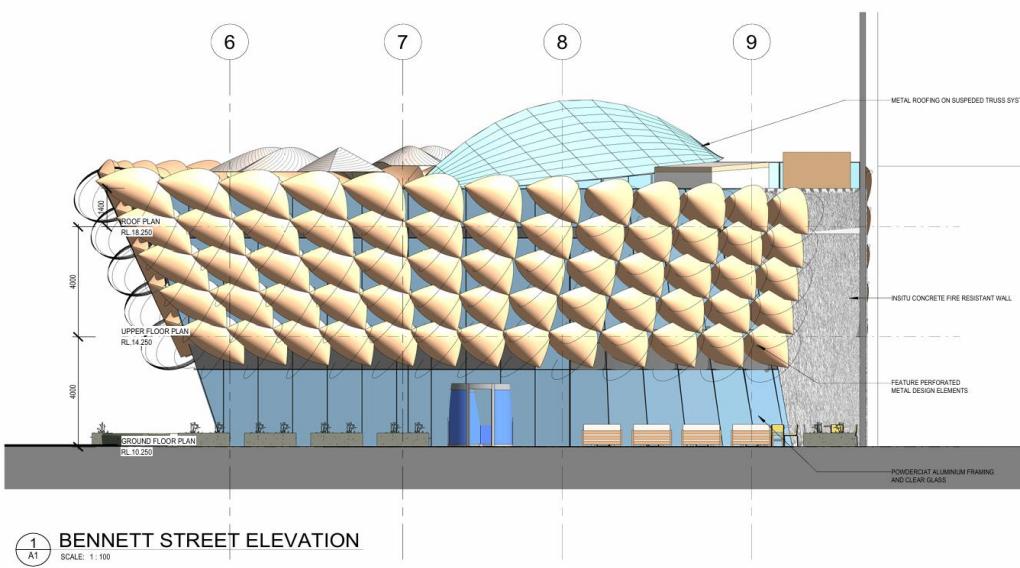
ROOF PLAN

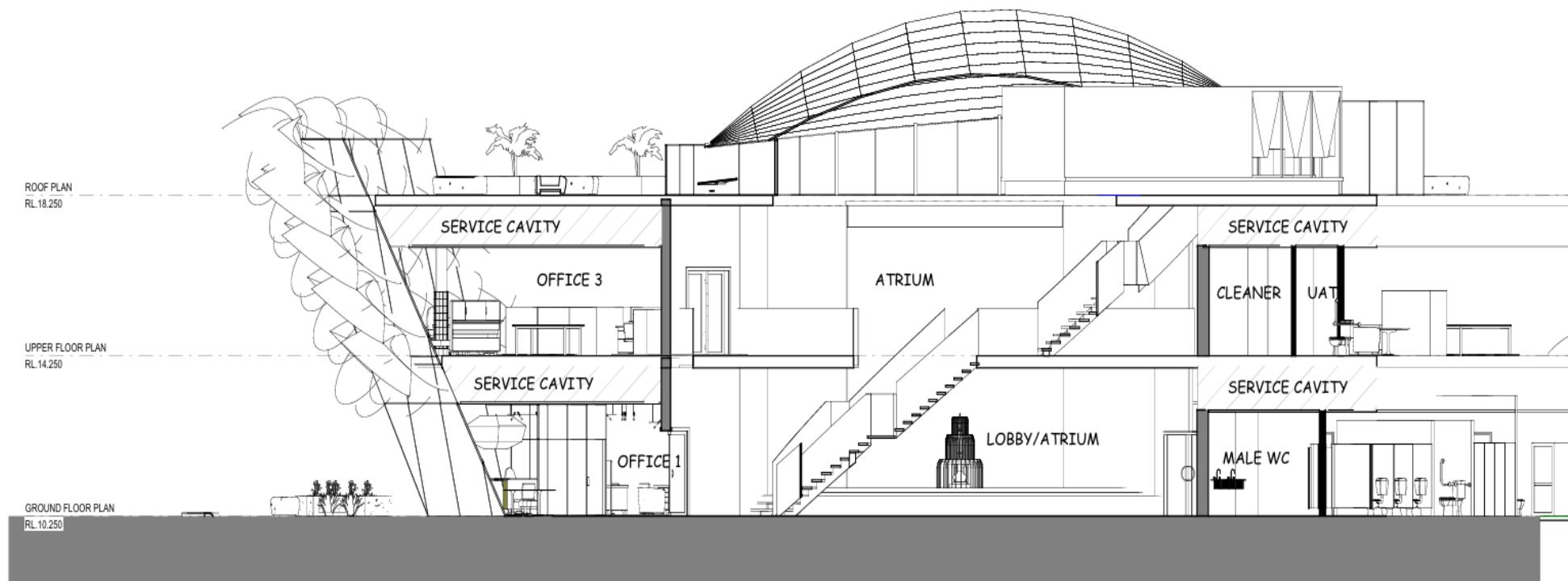
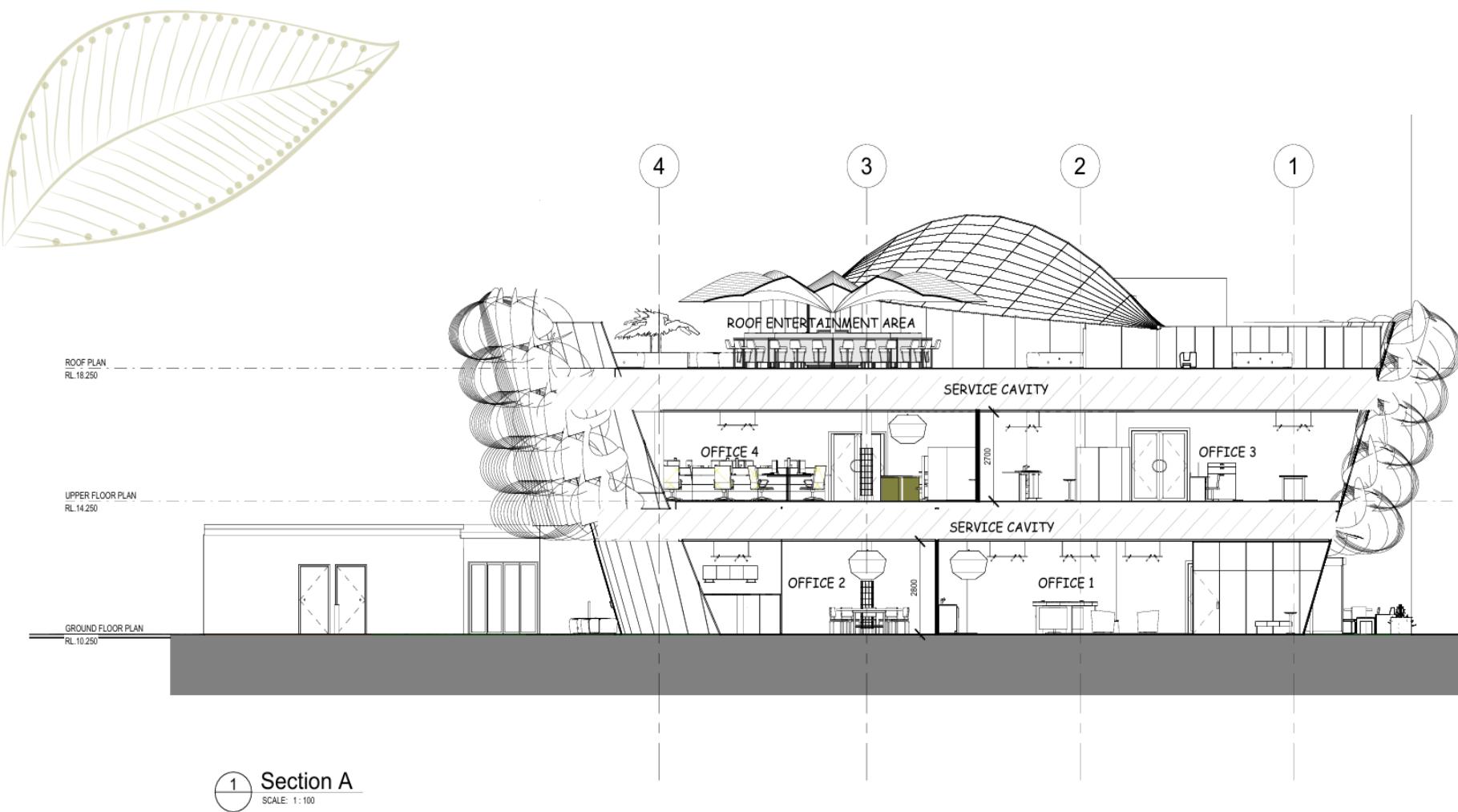
- PREMIUM VIEW ACROSS THE PARK THROUGH TO THE CITY
- ROOFTOP ENTERTAINMENT AREA - 372m²
- ROOFTOP UTILITY AND SERVICE ZONE- 180m²
- GREENERY



ELEVATIONS

- UPVC DOUBLE GLAZING
- COPPER PERFORATED DECOARTIVE PANELS
- GLASS REINFORCED AND LOW CARBON CONCRETE
- GREEN ROOF





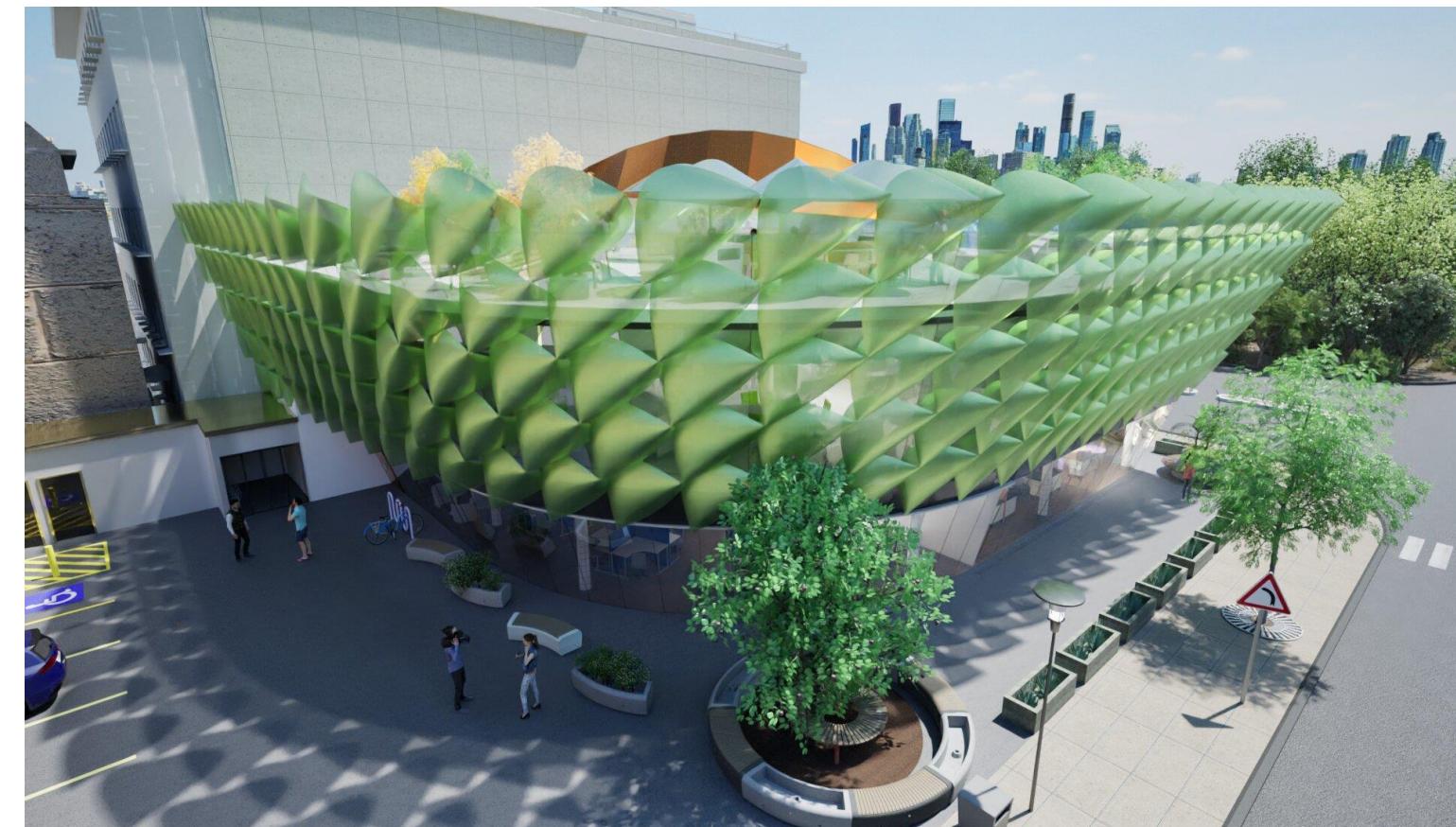
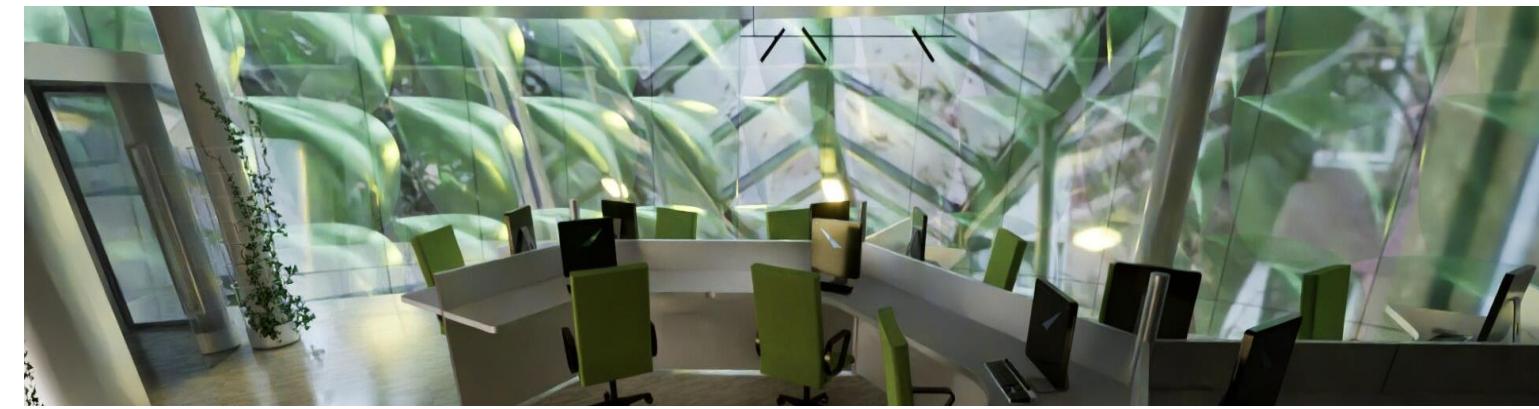
SECTIONS

- 2700 MM HIGH CEILINGS
- ATRIUM WITH WATERFALL AND SKYLIGHT ABOVE
- BRIDGE OVER THE ATRIUM AND CAFÉ
- VETIBULE ON THE FIRST FLOOR
- AT LEAST 1000MM SERVICE CAVITY SPACE IN BETWEEN OF THE FLOORS

Inspired by nature, the decorative panels echo the biophilic design of the building, adding a striking aesthetic element seamlessly connect the exterior and interior, creating a harmonious design language throughout the building.

Copper is a recyclable material requiring minimal maintenance. Over time, it develops a natural patina that enhances its appearance while preserving its durability.

The innovative facade provides effective shading, reducing solar heat gain and improving energy efficiency.





A stunning focal point, the atrium features a cascading waterfall that visually and spatially connects the first and second floors, enhancing the biophilic ambience.

A spacious and luxurious rooftop space designed for relaxation and social gatherings, offering premium views and reinforcing the building's emphasis on community and leisure.



Positioned above the atrium, the skylight floods the interior with natural light, creating a vibrant and welcoming atmosphere while emphasizing the connection to the outdoors.

Designed as a vibrant gathering spot, the café encourages interaction and fosters a sense of community within the building.

Natural materials, greenery, and abundant light enhance the ambiance, aligning with the building's overall design philosophy.





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nature and innovation in
"The Leaf", my latest
building design project.

