





علم المعمار للهندسة

• ـعــــمــيـم و إدارة مــشـــاريــع DESIGN & PROJECT MANAGEMEN

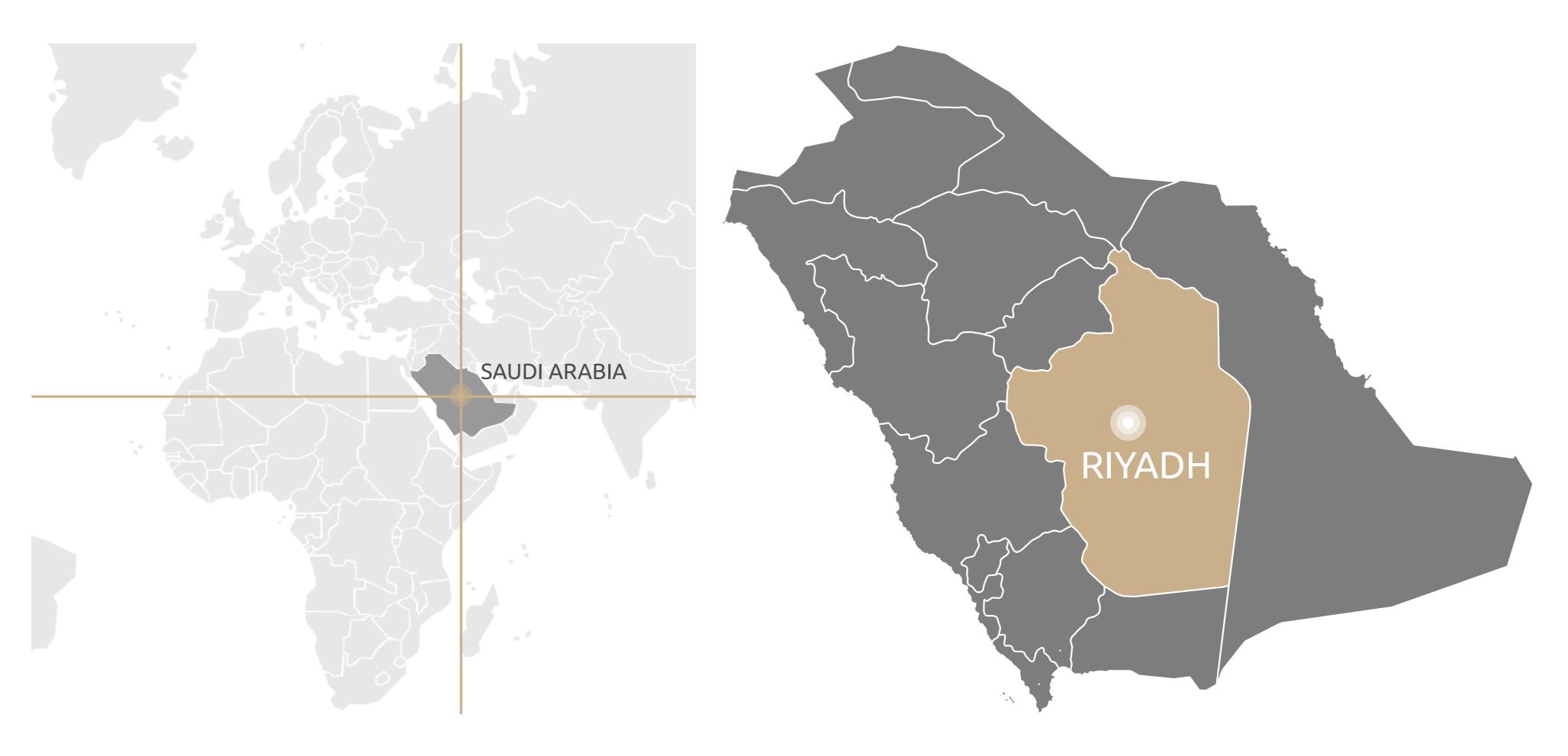


TIRAZ presents a new star in the world of entertainment and relaxation with the Cave Project, where the magnificence of luxurious designs meets the enchanting beauty of nature. This project represents a unique destination for leisure and rejuvenation, designed to be your private retreat away from the noise of urban life. Here, you will find yourself in a calm and comfortable atmosphere, allowing you to restore your energy and renew your vitality in an environment of luxury. Embark on an unforgettable journey with the Cave Project, where you can rediscover yourself



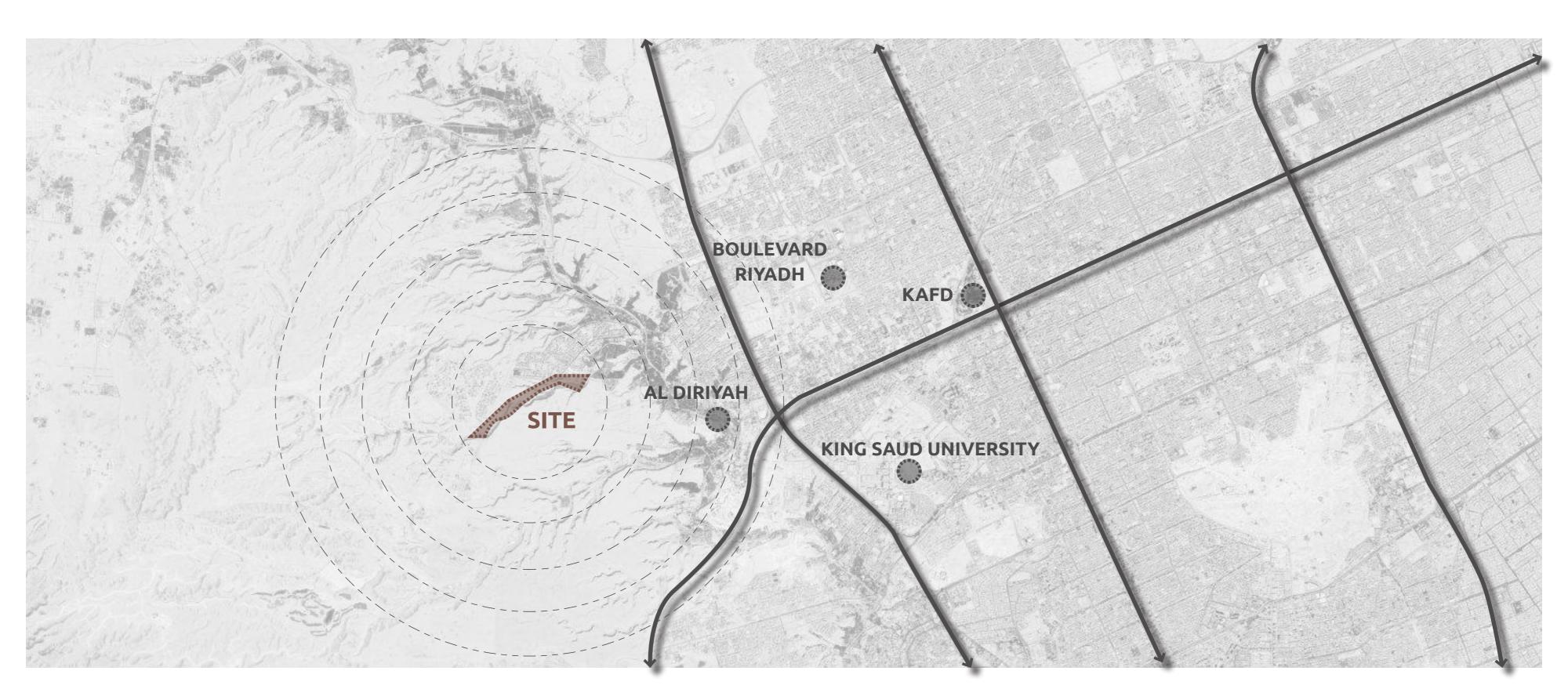


SITE LOCATION



SITE LOCATION



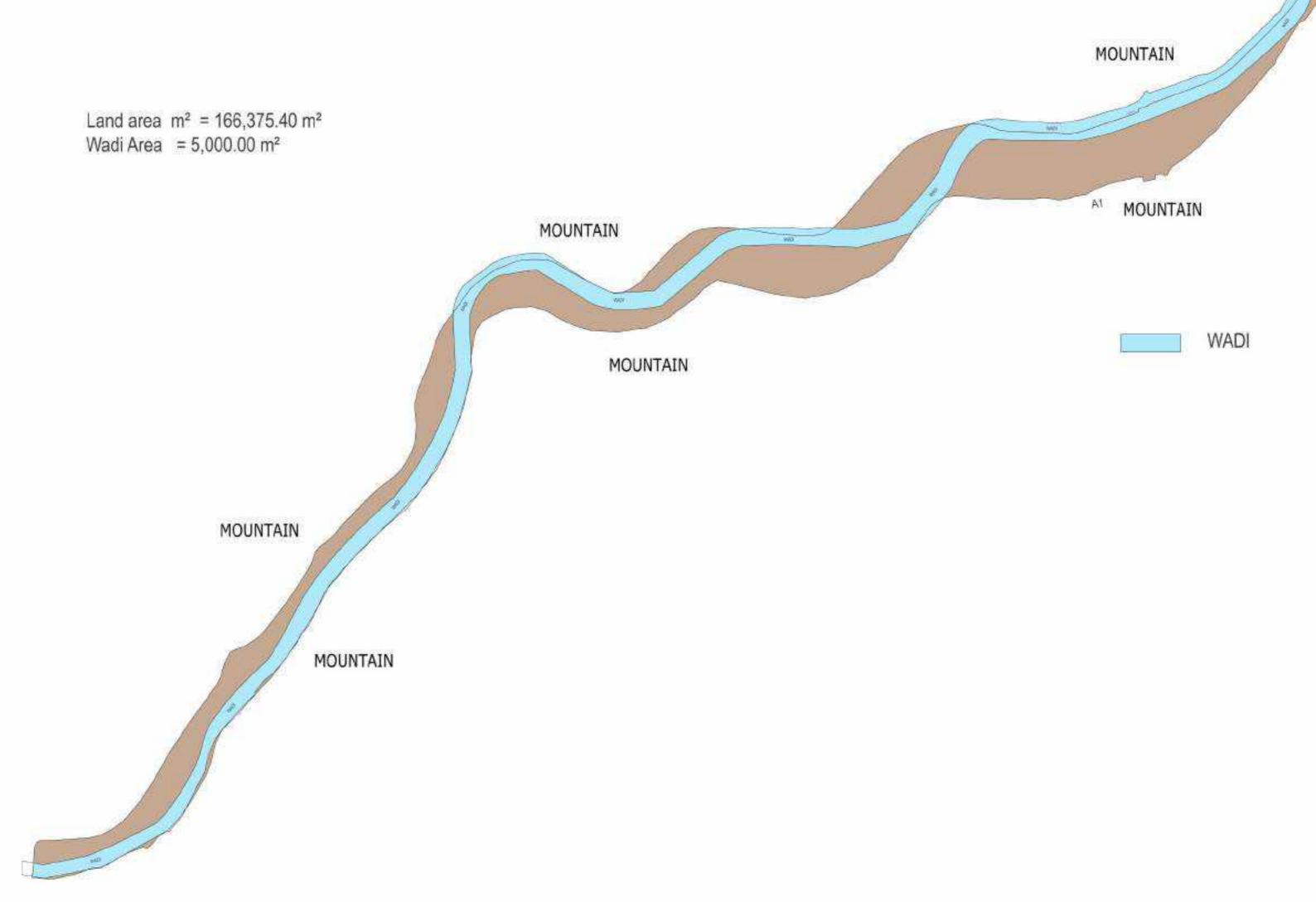


THE CAVE | RIYADH

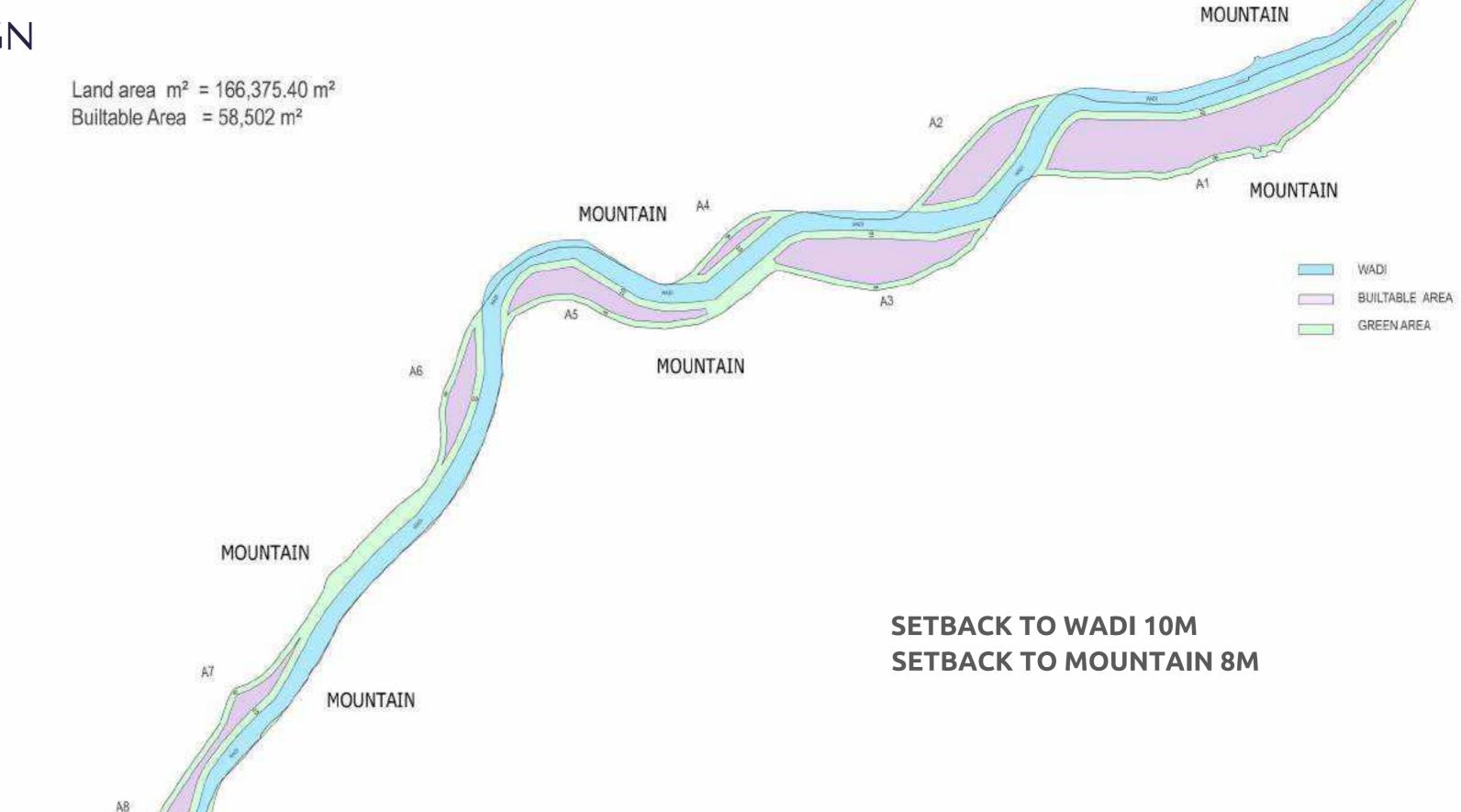


CONCEPTUAL DE WATER WAY (WADI) | SEC

SITE LAYOUT PLAN SHOWING WADI

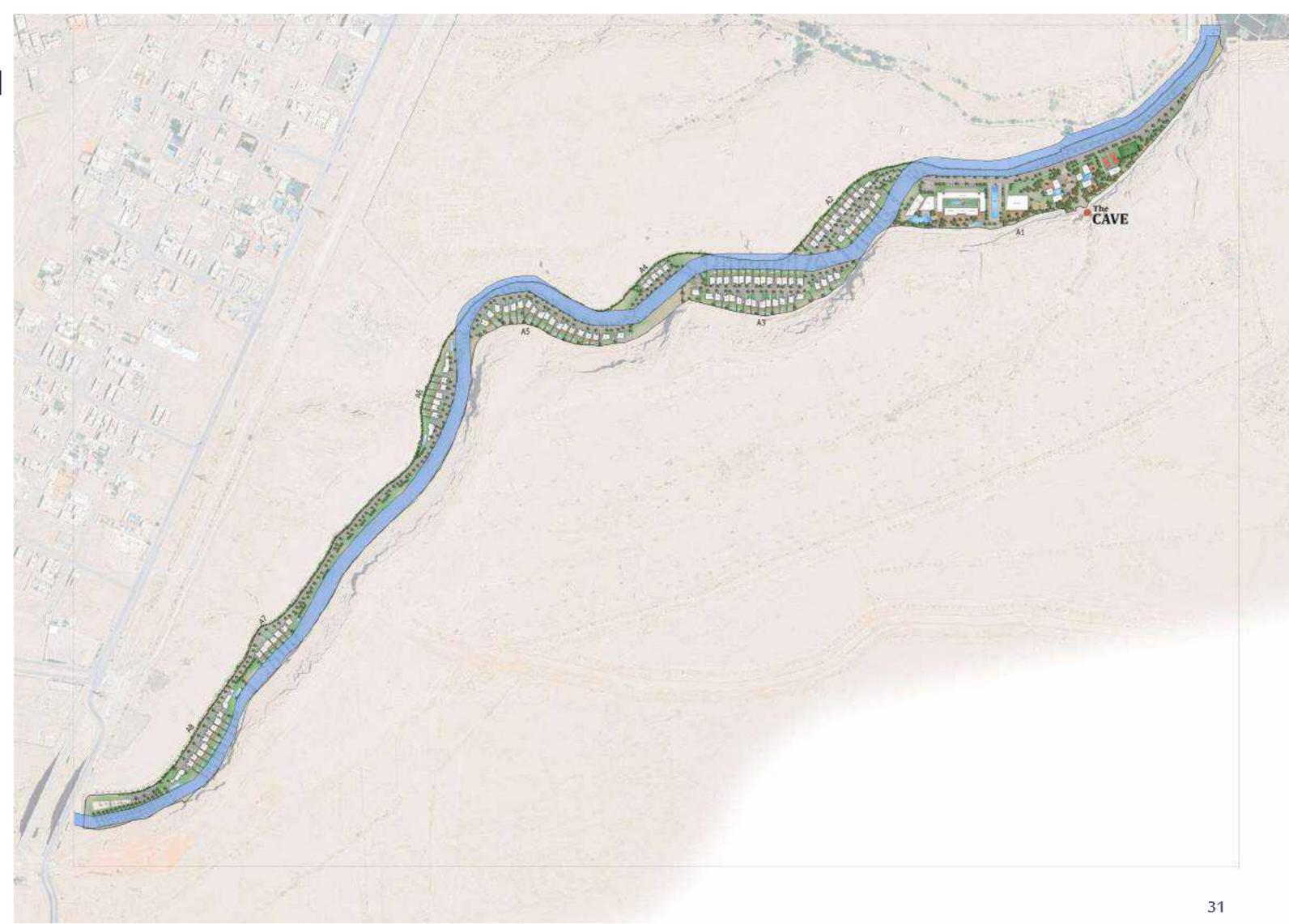


CONCEPTUAL DESIGN SITE LAYOUT SHOWING SETBACKS REGULATIONS



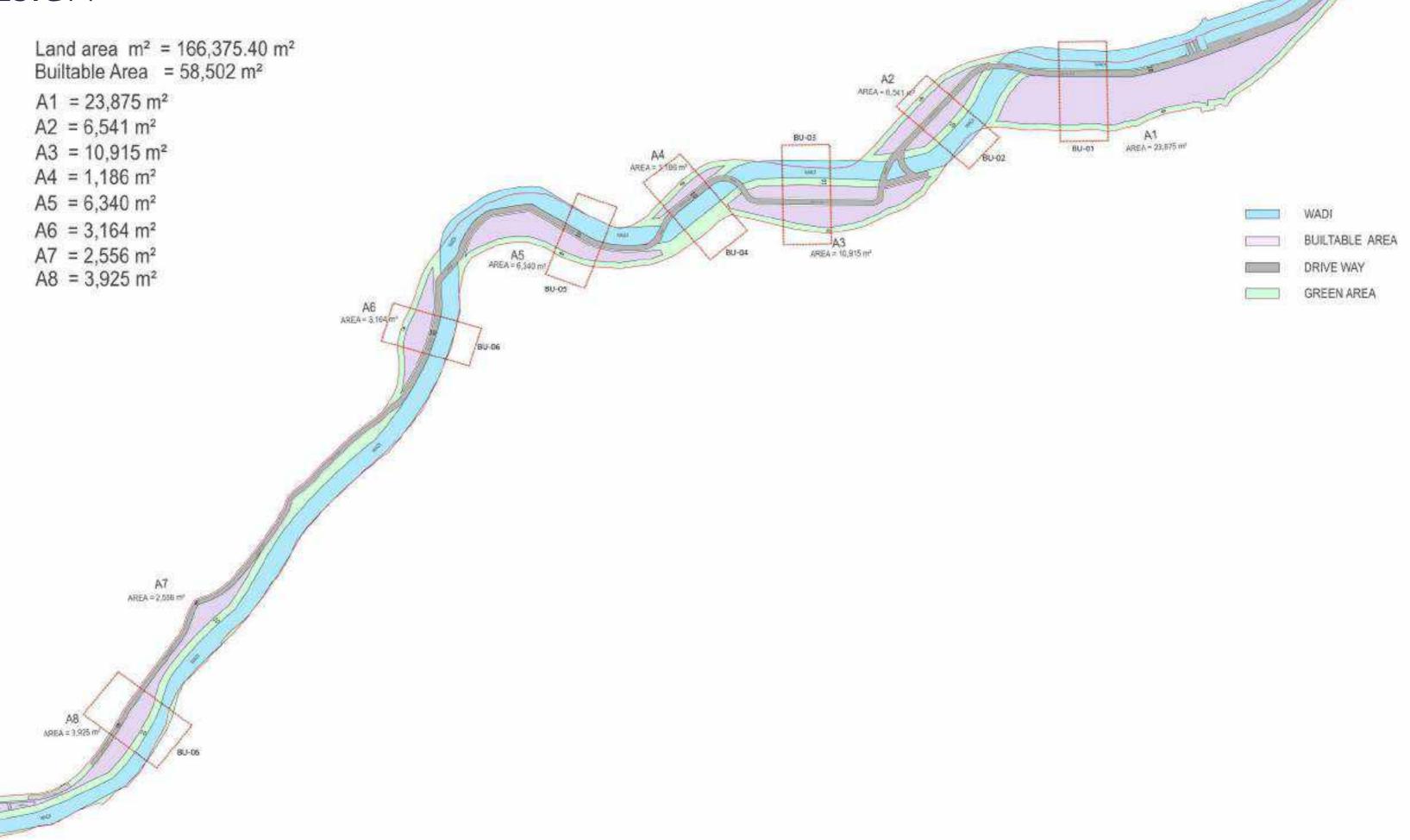
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CONCEPTUAL DESIGN SITE LAYOUT SHOWING WADI WITH SITE PLAN



THE CAVE | RIYADH

SITE LAYOUT PLAN ROAD NETWORK & BUILDABLE AREAS



THE CAVE | RIYADH

CONCEPTUAL DESIGN SITE MASTER PLAN



ENTRANCES

LANDPLOT AREA

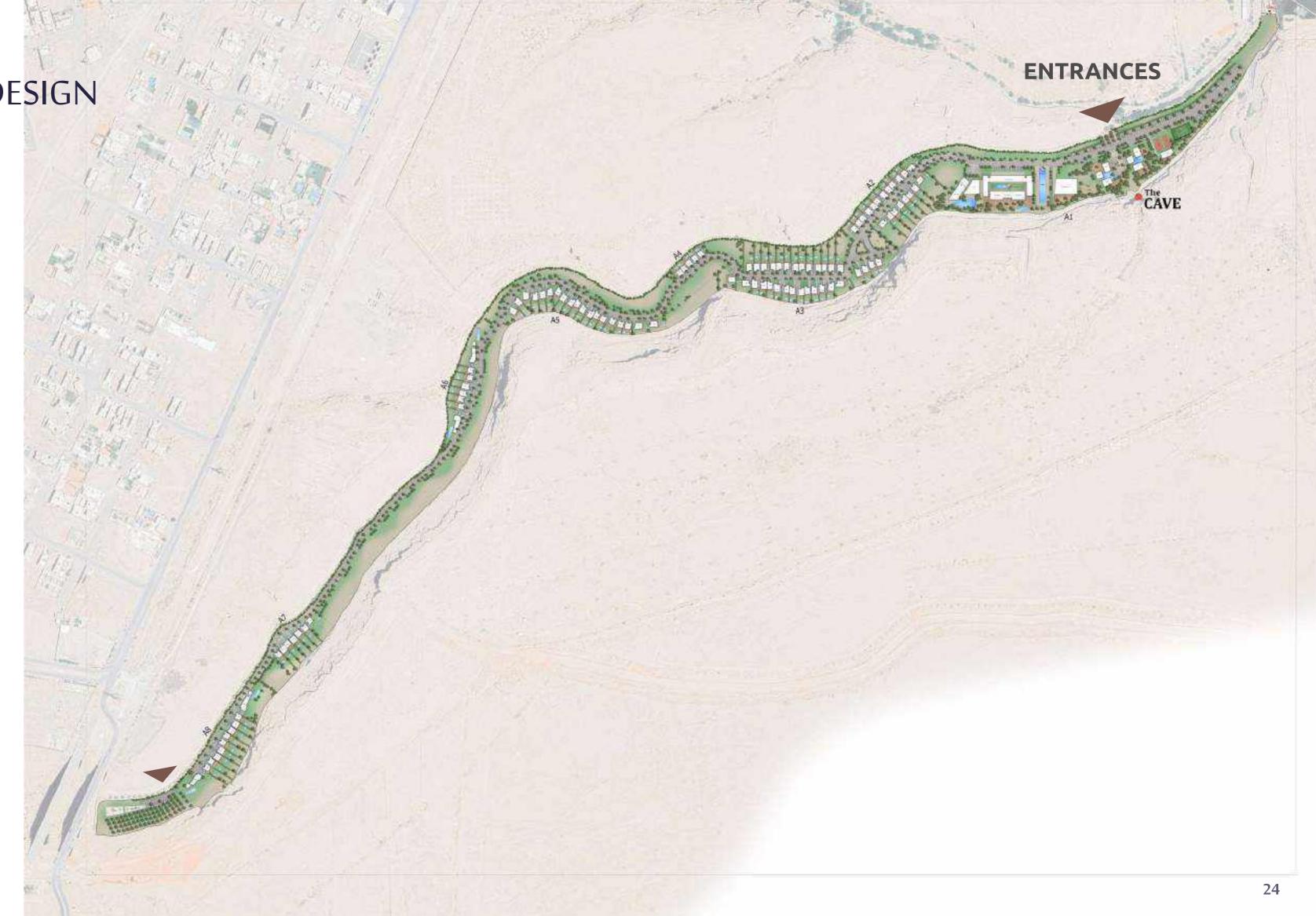
166,000 SQM

TOTAL NUMBER OF CHALET

109

SINGLE ROOMS

36



LAYOUT BLOW UPS | 01

BLOW UP A1

PART 01



LAYOUT BLOW UPS | 01

BLOW UP A1

PART 02

ENTRANCES The CAVE

LAYOUT BLOW UPS | 01

BLOW UP A1

RT 03



BLOW UP A2



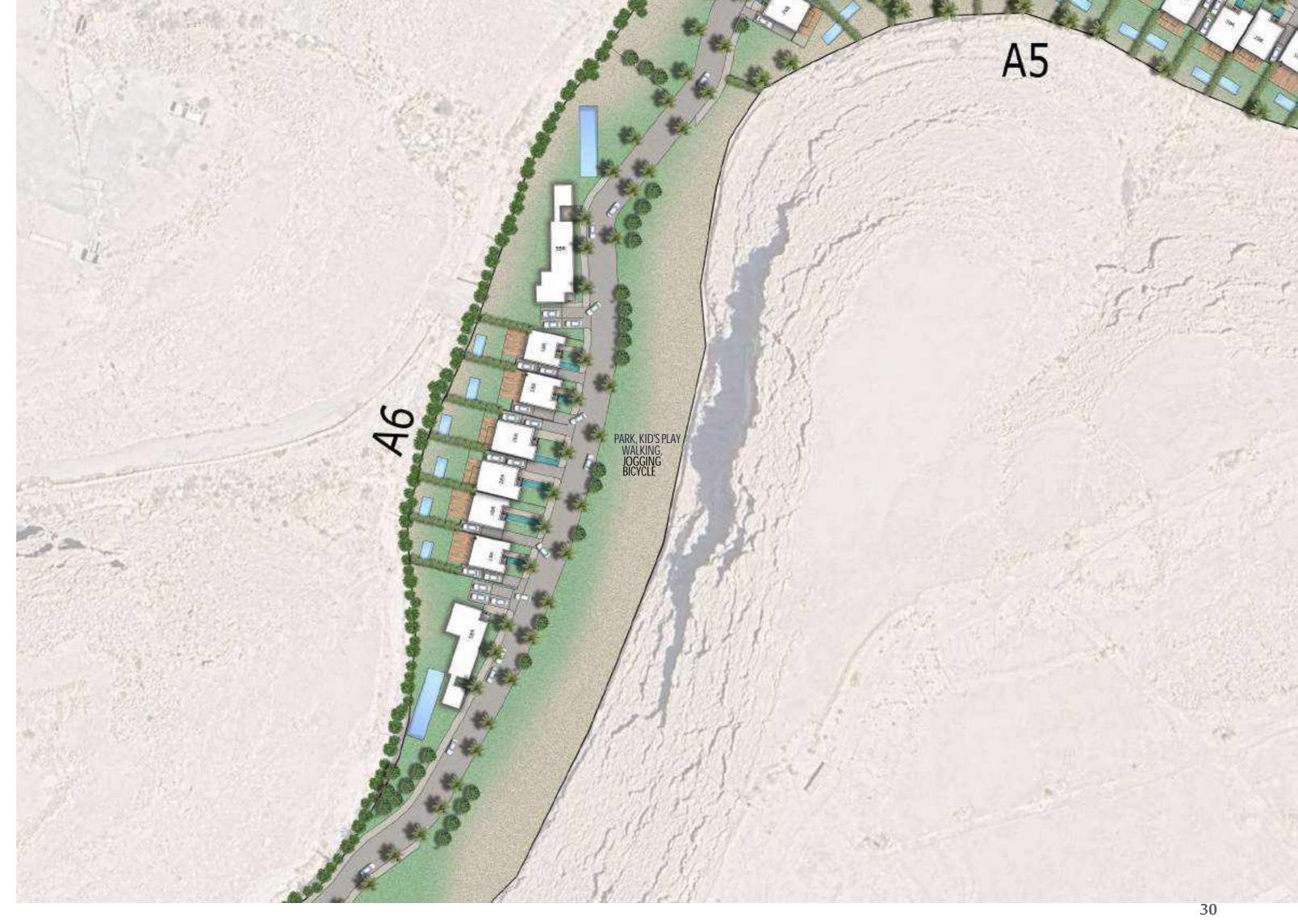
THE CAVE | RIYADH







BLOW UP A6



THE CAVE | RIYADH

BLOW UP A7



THE CAVE | RIYADH



1BR

FLOOR PLANS

GF + FF. AREA = 150m²



GROUND FLOOR (1BR) BUA. = 94.50 m²



FIRST FLOOR (1BR) BUA. = 55.50 m²



1BR 3D RENDERS

GF. + **FF.** AREA = 150m²





1BR 3D RENDERS



2BR

FLOOR PLANS

GF+FF AREA =196.67m²





GROUND FLOOR PLAN

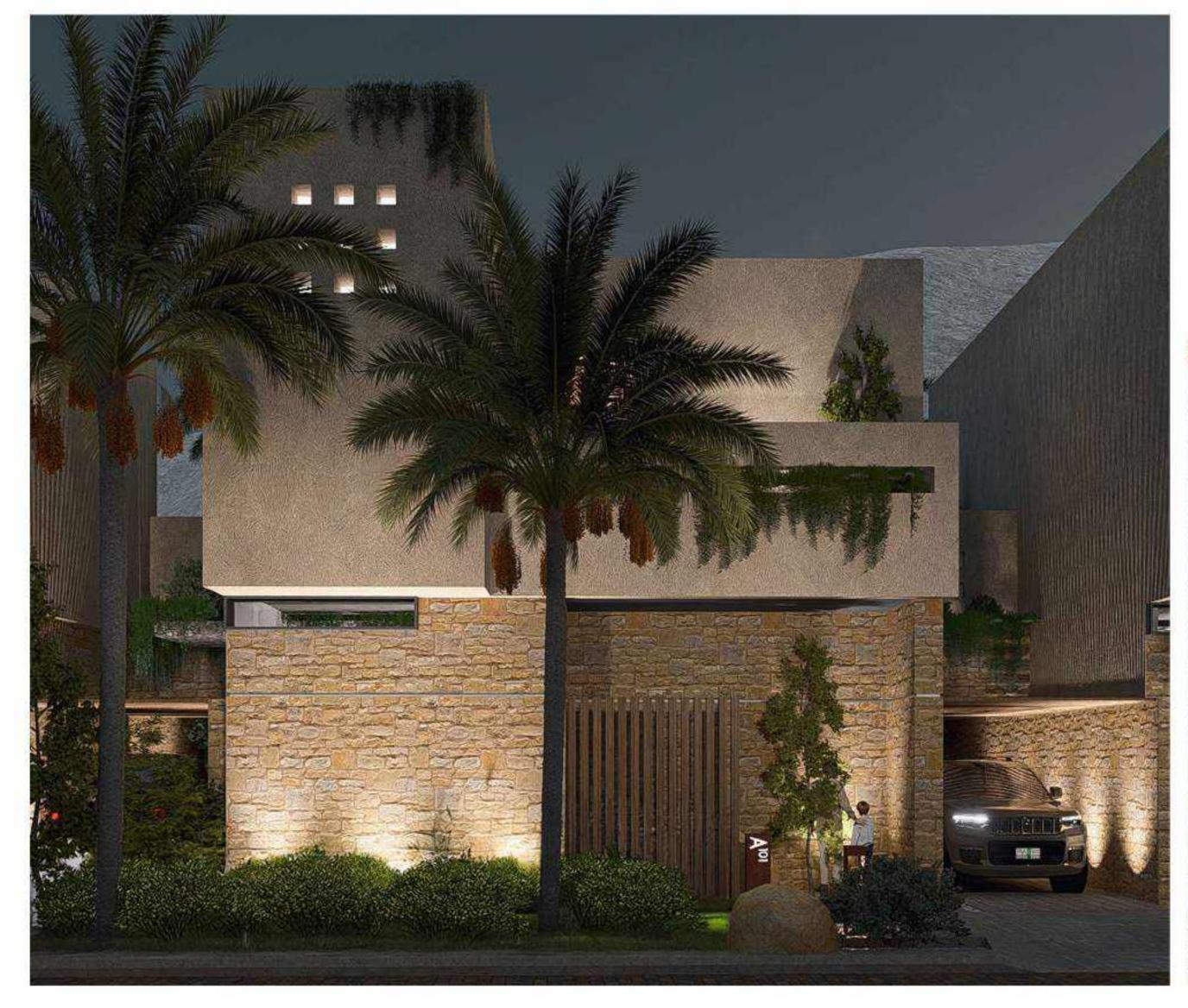
FIRST FLOOR PLAN



2BR 3D RENDERS

GF+FF AREA =196.67m²





2BR 3D RENDERS



3BR

FLOOR PLANS

GF+FF AREA = 204.37m²





GROUND FLOOR PLAN

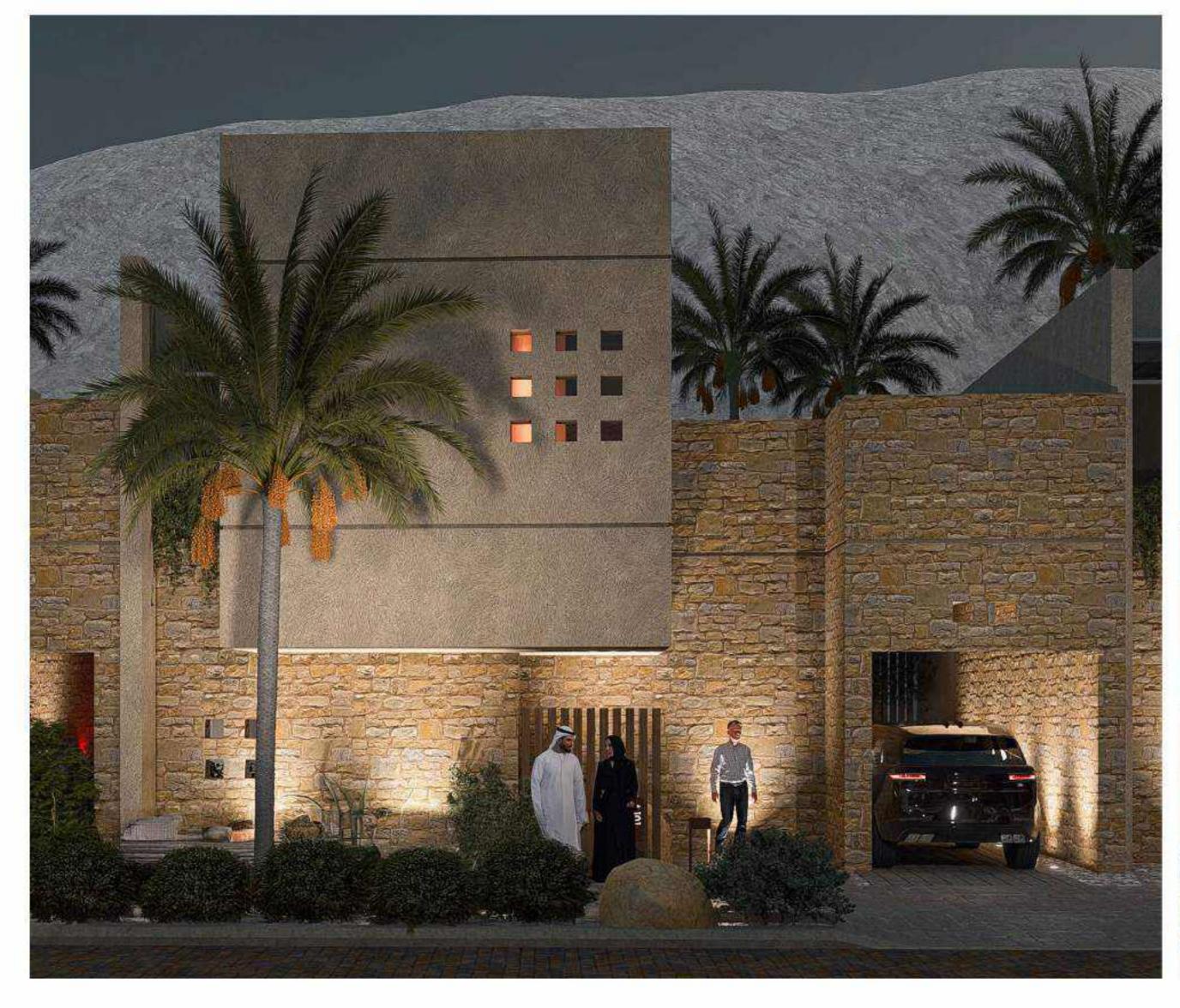
FIRST FLOOR PLAN



3BR 3D RENDERS

GF+FF AREA = 204.37m²





3BR 3D RENDERS



1BR/2

FLOOR PLANS
GF+FF AREA = 223.50m²



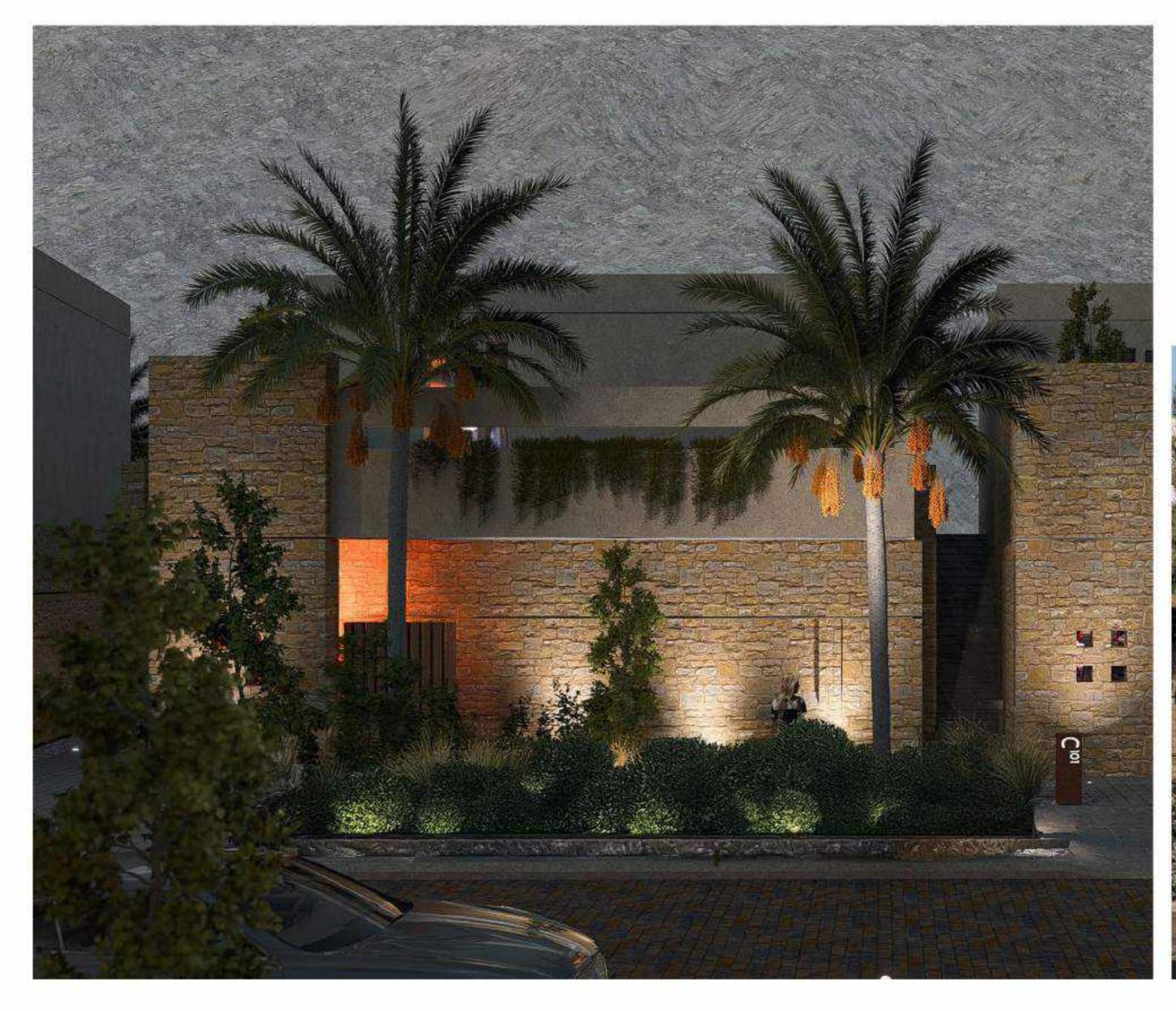




1BR/2 3D RENDERS

GF+FF AREA = 223.50m²





1BR/2 3D RENDERS



5BR

FLOOR PLANS

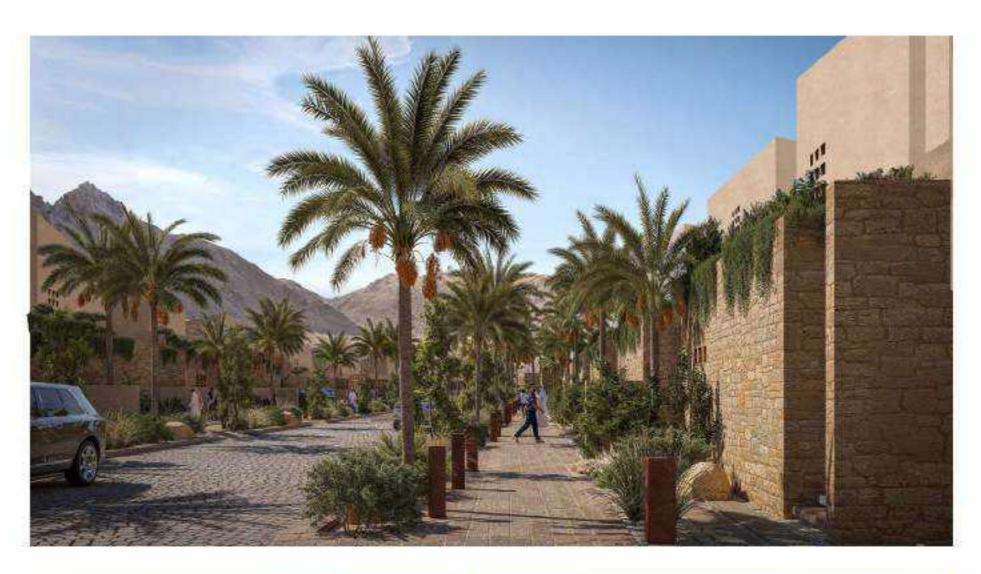
GF+FF AREA = 491.70m²



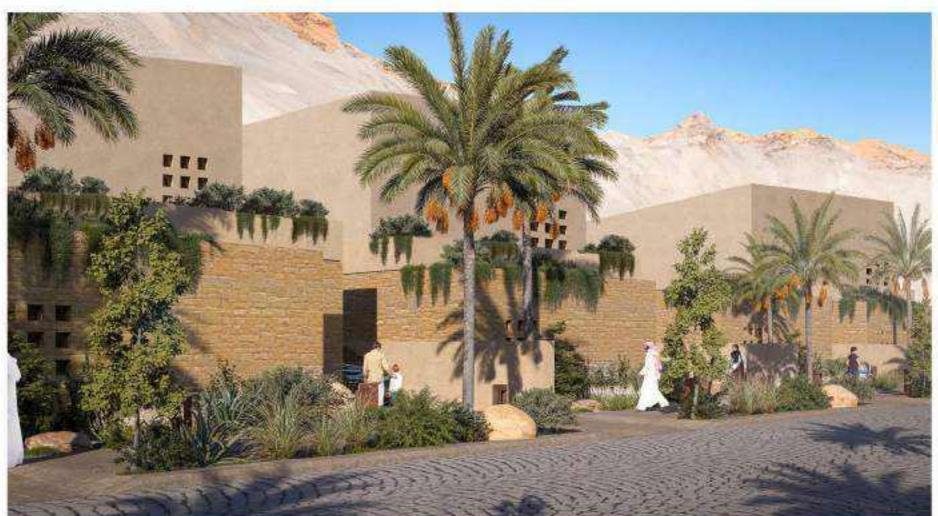












RESIDENTIAL AREA SITE 3D IMAGES







RESIDENTIAL AREA SITE 3D IMAGES

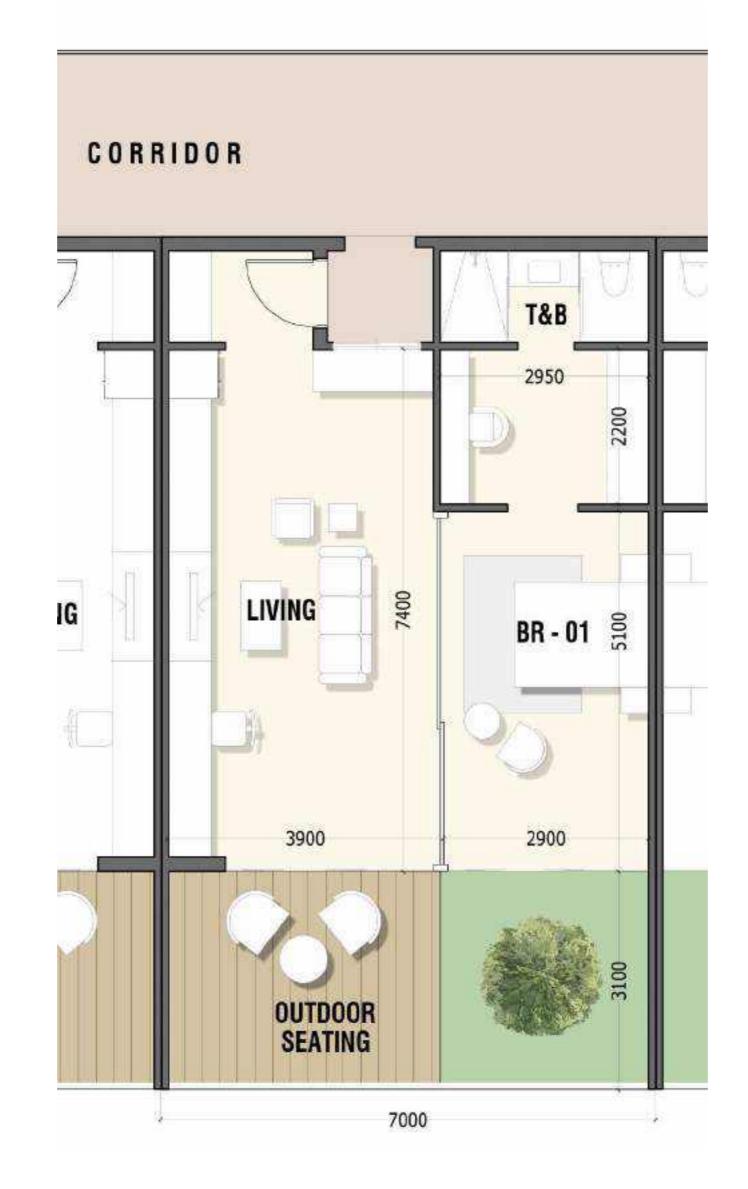
SINGLE ROOM BUILDING



SINGLE ROOM BUILDING



SINGLE ROOM BUILDING







Single Room Building

This architectural elevation presents a unified linear concept, seamlessly integrating guest rooms, service areas, and gym facilities within a singular, streamlined frame. The repetitive façade elements provide a rhythmic aesthetic, while strategically placed fenestration suggests distinct programmatic zones within the overarching form.









Single Room Building

The massing features a bold, horizontal cantilever that creates a deep, shaded entryway and circulation space below. This dramatic projection is a key element of the design, providing solar control by blocking high-angle sun from the lower level façade, a critical function in sun-drenched environments. The clean, rectilinear volumes are balanced against the natural, sloping topography in the background, creating a dialogue between the built form and the landscape.



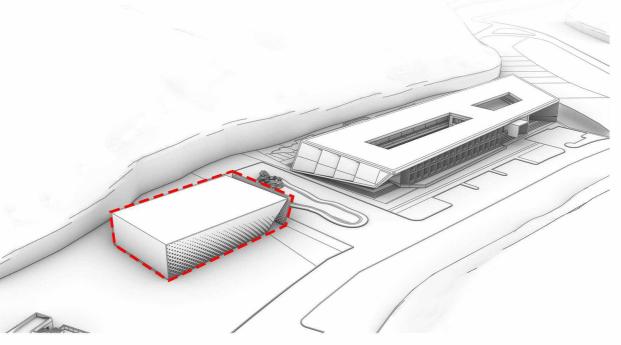


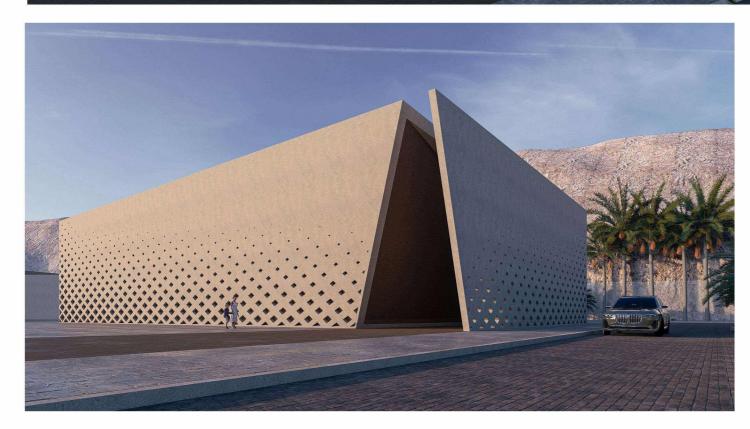


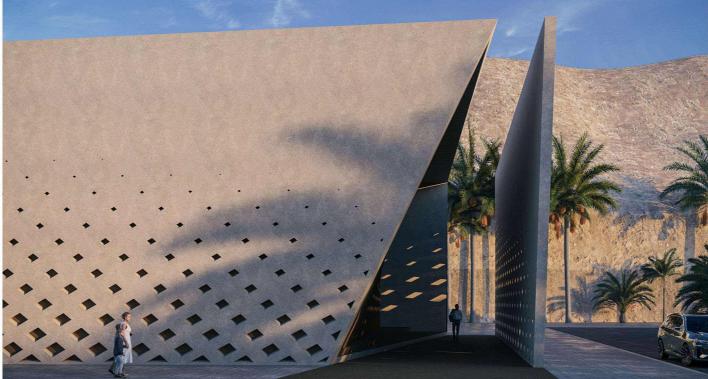


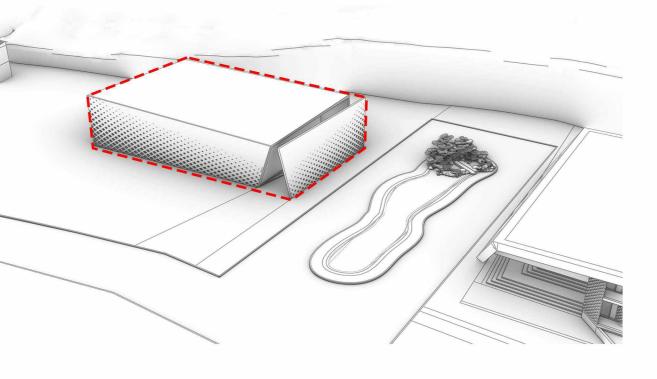
Multi Purpose Hall

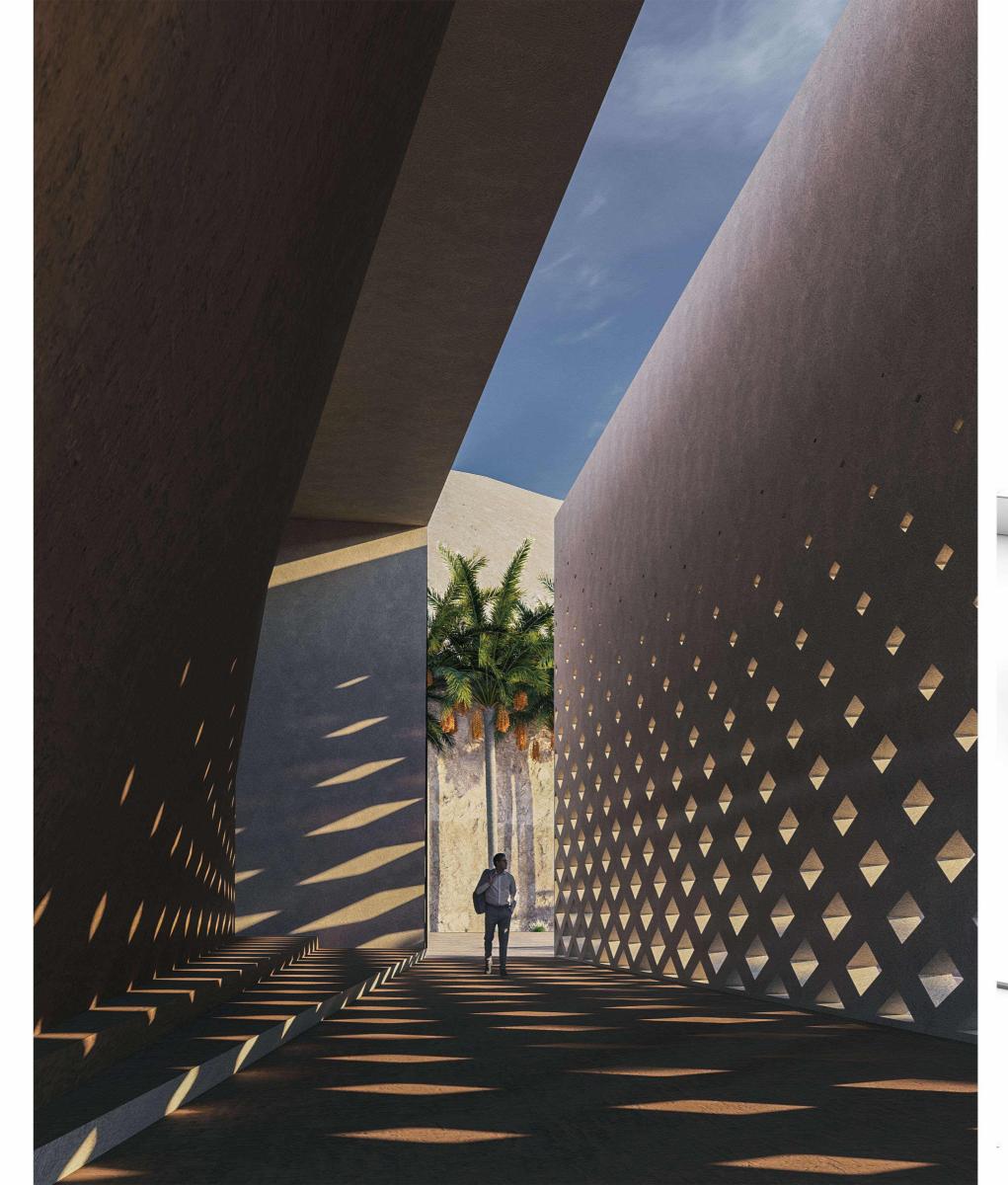
The multipurpose hall is embedded within the mountain, forming a commercial zone that blends with its natural context. A sharp-edged, slanted entrance, parametric pattern enhances the dialogue between architecture and nature.











Multi Purpose Hall

Carved into the mountain, the hall's narrowing, slanted entrance creates a guided transition from commercial zone to nature, directing the visitor toward a framed mountain view. A parametric screen wall further strengthens the harmony between natural form and architectural expression

