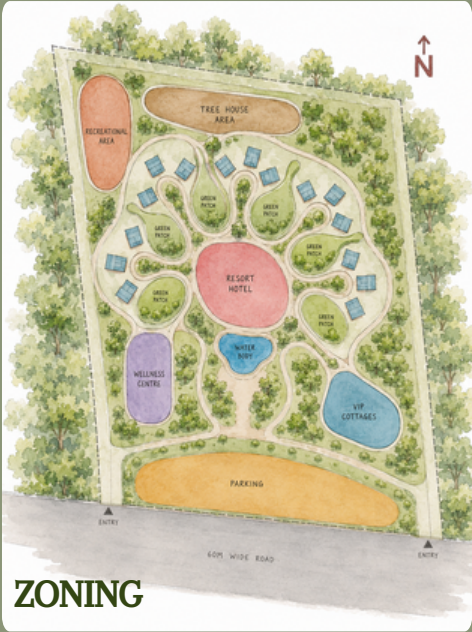




DUDHWA RESORT

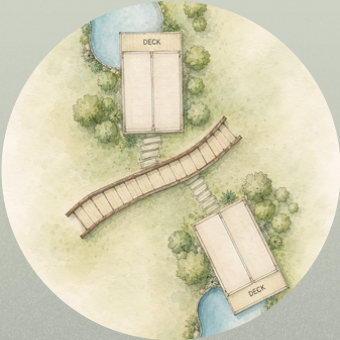
INTRODUCTION

Situated in the serene landscape of Dudhwa National Park, the resort is designed as a low-rise hospitality development that celebrates the coexistence of luxury and nature. Developed on a 15,468 sq.m site, the project responds to its natural context through climate-responsive planning, landscape integration, and sustainable architectural strategies. With a 60 m road frontage, F.A.R of 2, and 45% buildable area, the design carefully balances built and open spaces to create an immersive, wellness-oriented retreat.



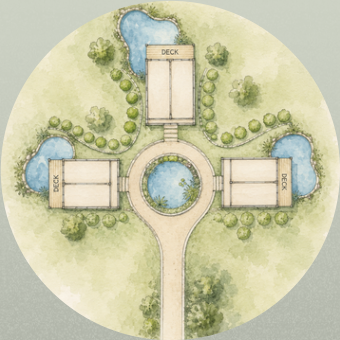
CONCEPT : NATURAL LUXURY IN DAILY LIVES

POOL & POND INTEGRATION:



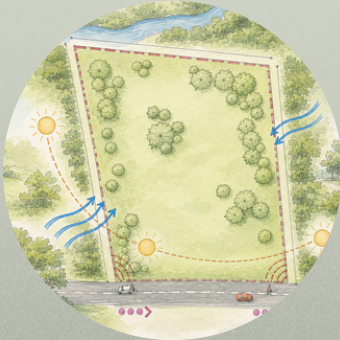
Water bodies provide evaporative cooling, regulate microclimate, and enhance visual serenity within the resort.

COURTYARD-CENTERED PLANNING:



Cottage clusters around courtyards enhance privacy, daylight, natural ventilation, and community interaction.

SUN & WIND RESPONSIVE PLANNING:



Built buffers and landscape zones are positioned along sun and wind paths to minimize harsh sunlight, control strong winds, and improve thermal comfort.

BAMBOO MEDITATION HUT:



Bamboo-based meditation spaces promote sustainable luxury while creating calming wellness-focused environments.



The resort design validates the concept of natural luxury in daily life by integrating architecture, climate, and nature into a seamless living experience. Courtyard-centered cottage planning enhances natural ventilation, daylight, and spatial comfort while fostering a strong connection with open green spaces. The use of natural materials such as bamboo in meditation areas creates warm, calming environments that promote wellness and sustainable living. Climate-responsive planning based on sun and wind paths, along with strategically placed buffer zones, minimizes heat gain and controls strong winds for improved thermal comfort. Additionally, the integration of pools and ponds supports passive cooling through evaporative effects while adding tranquility and visual richness. Together, these strategies redefine luxury as an experience rooted in comfort, sustainability, wellness, and harmony with nature.



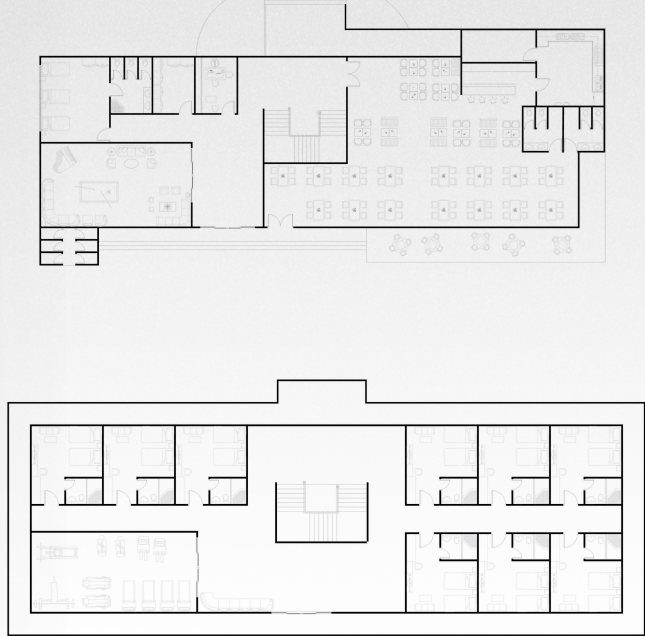


DUDHWA RESORT

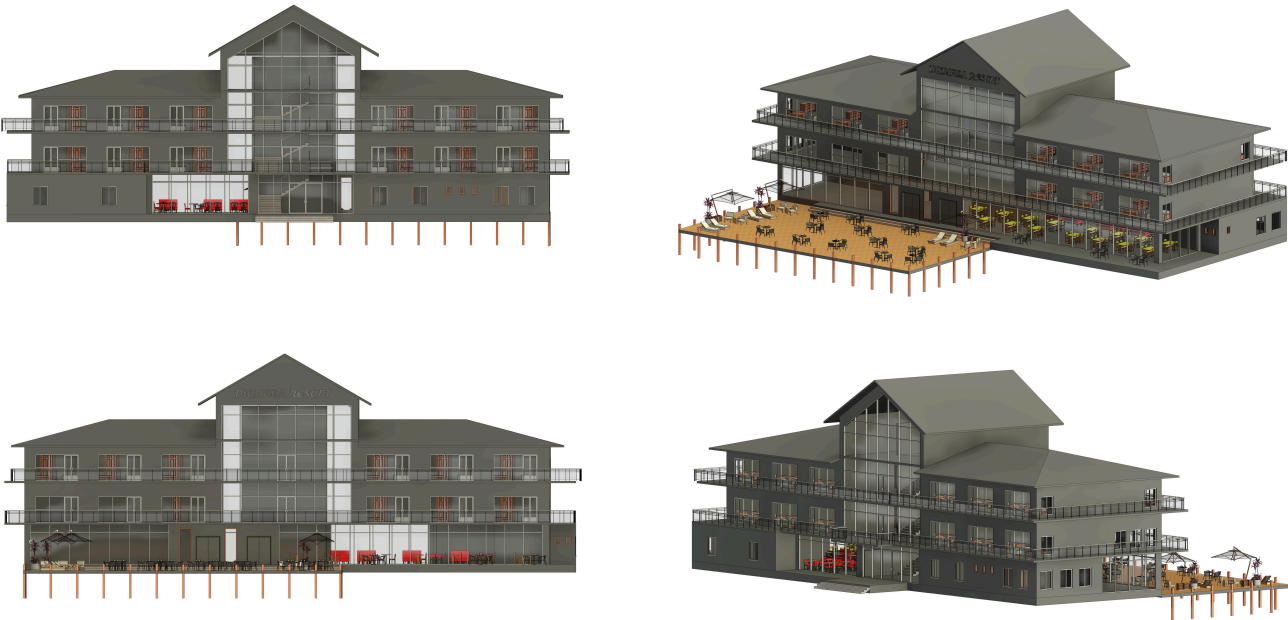
THE HOTEL BUILDING

The main resort hotel building serves as the central hospitality hub, integrating reception, main dining, and restaurant spaces to provide a seamless guest experience. Designed as the heart of the resort, it offers welcoming communal spaces for dining, interaction, and leisure while maintaining strong visual connectivity with the surrounding landscape. The building is strategically planned around an artificial pond, which acts as a passive cooling element by reducing surrounding temperatures through evaporative cooling and evapotranspiration, improving thermal comfort during harsh weather conditions.

PLANS



ELEVATIONS



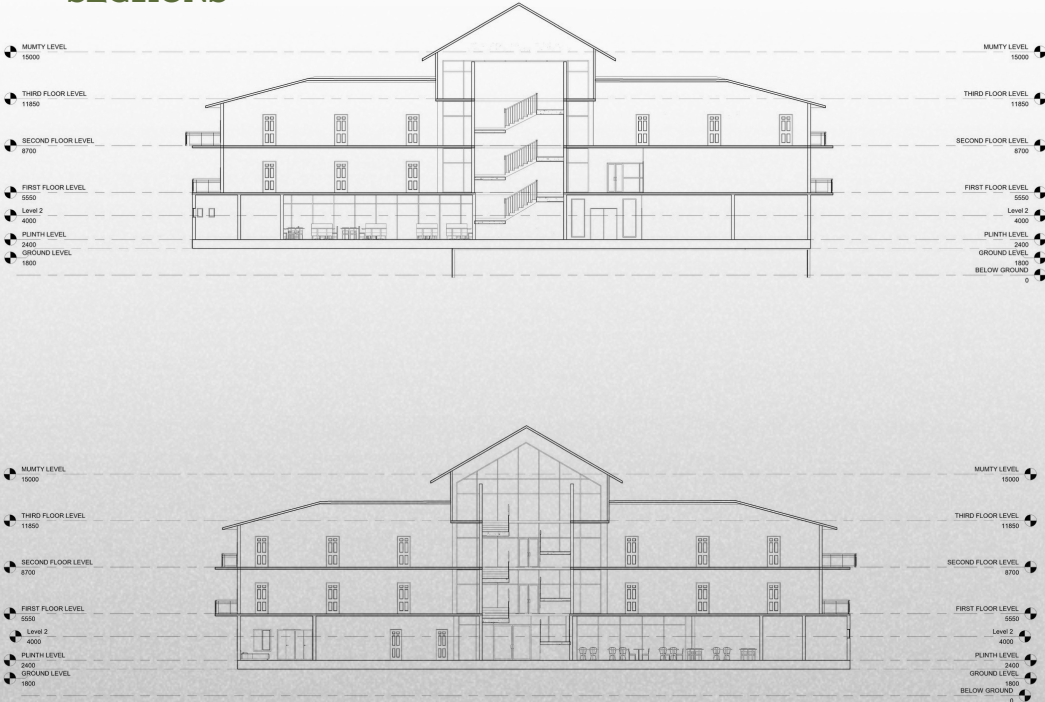
EXPLODED VIEW: DUDHWA RESORT

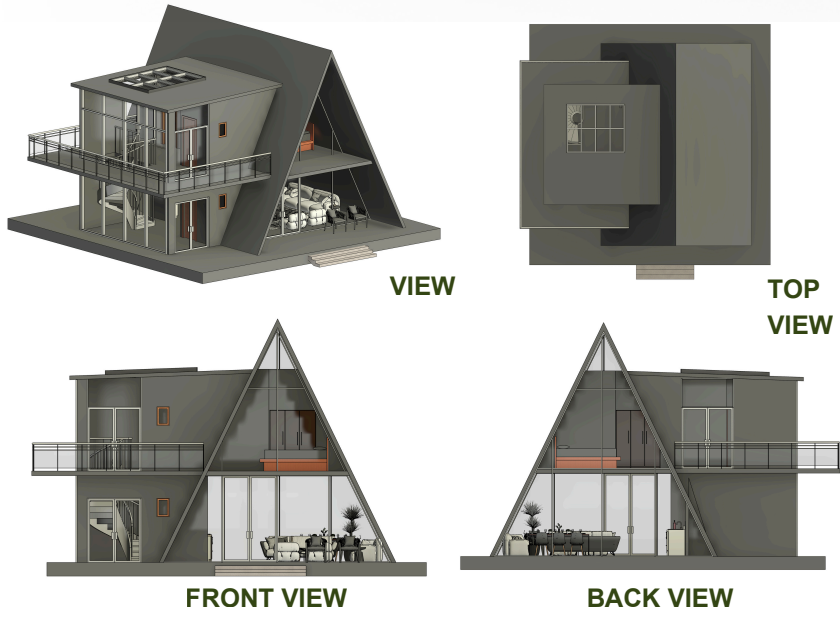
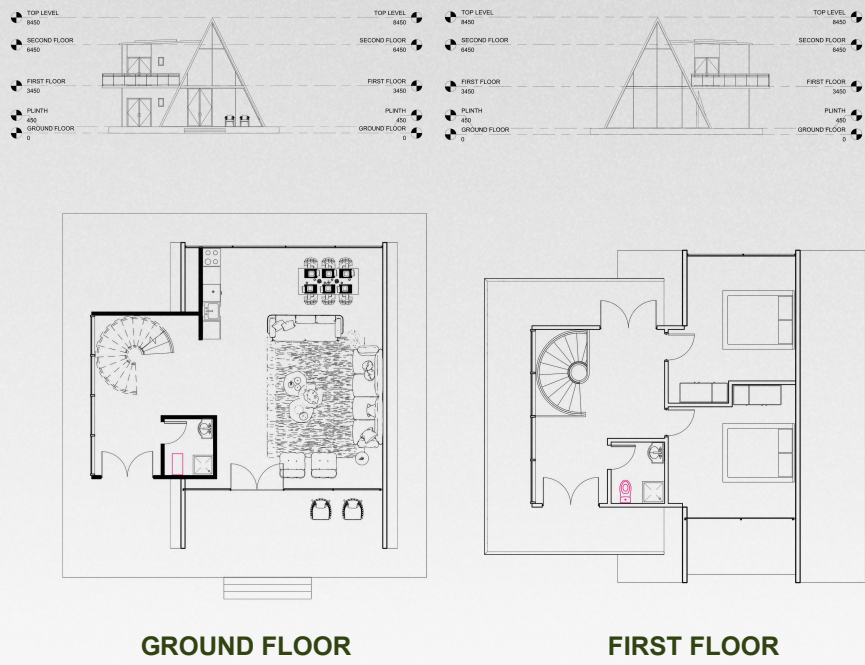


The resort offers a total of 22 accommodation units designed for couples, ensuring privacy, comfort, and immersive nature-based living. The architectural language follows a low-rise vernacular design approach, emphasizing harmony with nature through the use of natural materials such as wood, stone, bamboo, and glass. This material palette enhances sustainability, thermal efficiency, and visual warmth, creating a luxurious yet environmentally responsive hospitality experience rooted in natural living.



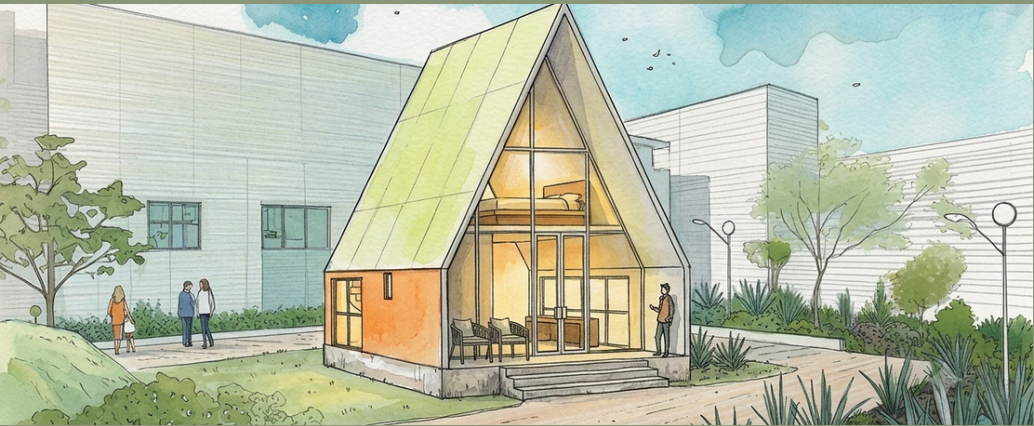
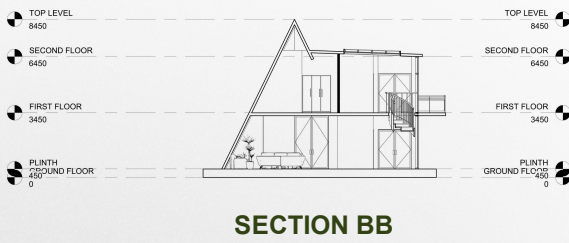
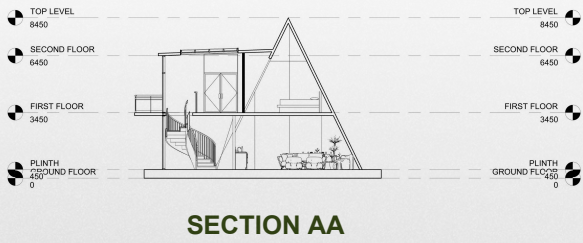
SECTIONS





VIP UNITS

The **VIP accommodation** units are strategically placed in the east orientation to maximize soft morning sunlight and minimize harsh western heat, ensuring better thermal comfort and energy efficiency. Each unit is designed as a complete private retreat with two bedrooms, a kitchen, and a spacious living area, offering comfort, privacy, and convenience for families or long-stay guests.

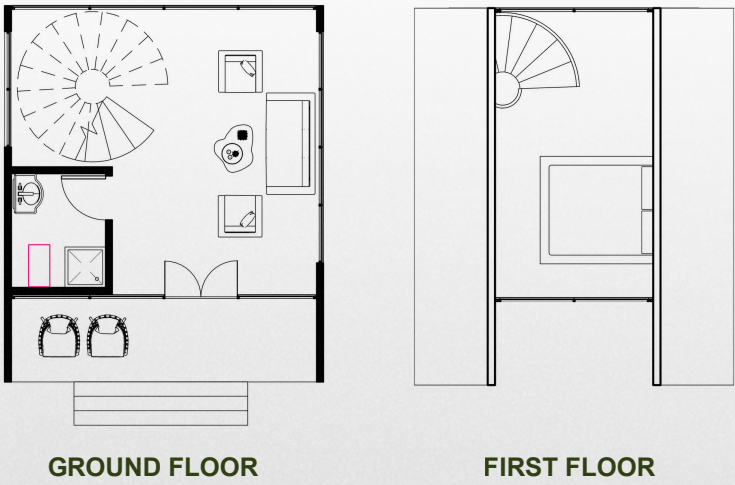


SINGLE BEDROOM UNITS

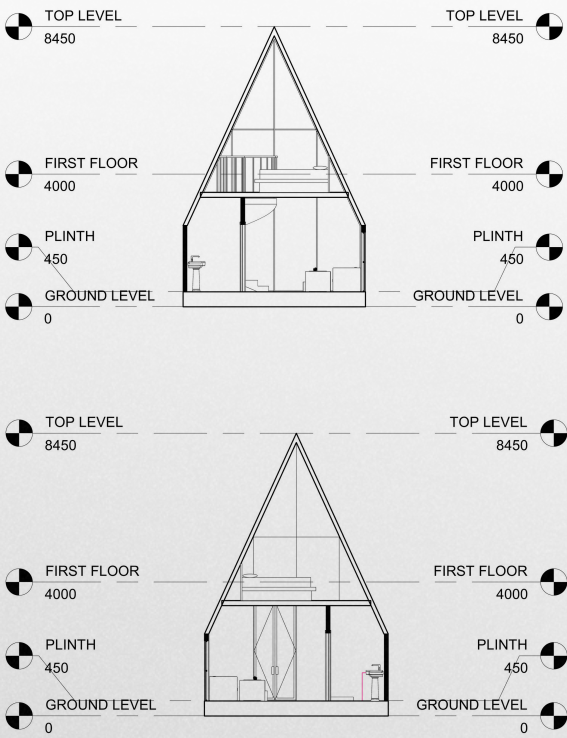
The single-bedroom units are designed using a courtyard-centered planning approach, where clusters are organized around landscaped courtyards and fountains to enhance passive cooling and create comfortable microclimates. The fountains and open courtyards help regulate temperature through evaporative cooling, keeping the surrounding atmosphere naturally cooler while improving thermal comfort. Strategic buffer zones through vegetation and spatial planning ensure privacy for each unit without obstructing scenic views, allowing a seamless transition between indoor and outdoor spaces.



PLANS

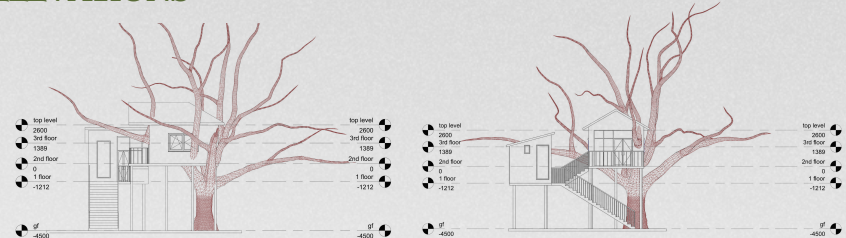


SECTIONS

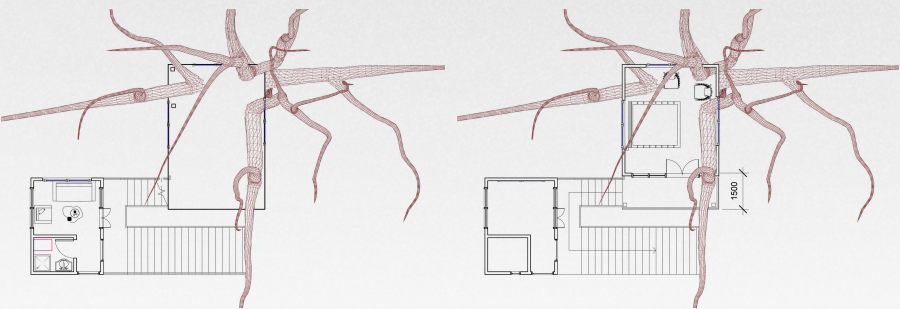




ELEVATIONS



PLANS



GROUND FLOOR

FIRST FLOOR



TREE HOUSE

The tree houses are designed as exclusive single-bedroom units , offering a unique immersive stay experience within nature. Elevated amidst the landscape, they are envisioned to provide a deeper connection with the forest, allowing users to escape the fast-paced concrete urban lifestyle and experience calm, privacy, and tranquility. The design emphasizes a seamless relationship with the surrounding greenery, creating a peaceful retreat where guests can reconnect with nature while enjoying comfort, warmth, and a distinctive luxury experience.



SECTIONS



AMPHITHEATER

The amphitheater and recreational spaces are designed as active social zones for gatherings, performances, and activities such as cycling, walking, and outdoor games. Surrounded by open landscapes and greenery, these spaces promote leisure, interaction, and relaxation. By blending activity spaces with nature, the design connects luxury with outdoor living, offering experiences rooted in wellness, comfort, and natural engagement.



SPA/ YOGA DECK/ MEDITATION HALL

The Yoda Deck is designed as a tranquil wellness space with a bamboo hut structure, seamlessly blending with the natural surroundings to create a calming and sustainable environment for yoga, meditation, and relaxation. The use of bamboo enhances the vernacular character while offering thermal comfort, natural aesthetics, and a strong connection to nature. Complementing this is the meditation hall, designed as a fully glazed structure that allows abundant natural sunlight, panoramic views, and visual openness, creating a serene atmosphere that improves focus, mindfulness, and mental well-being.

The wellness experience is further elevated through a luxurious spa zone featuring massage therapy units, sauna baths, and a game lounge, offering a balance of relaxation and recreation. These spaces are designed to promote physical rejuvenation, stress relief, and leisure, ensuring a holistic hospitality experience where wellness and luxury coexist in harmony with nature.

