



TERRA & TIMBER CAFE

CONCEPTUAL DESIGN BY APARNA BANARJEE



TERRA & TIMBER CAFE

SITE ANALYSIS

DEHRADUN – NEAR SHASTR DHARA

1. INTRODUCTION

Terra & Timber Cafe is proposed near Shastr Dhara, Dehradun- a serene and naturally rich location known for its scenic beauty, pleasant climate and cultural significance.

The analysis focuses on understanding the site context, climate, access, views, and natural elements to create a cafe that blends with nature and offers a calming experience.

2. SITE LOCATION



3. SITE CONTEXT

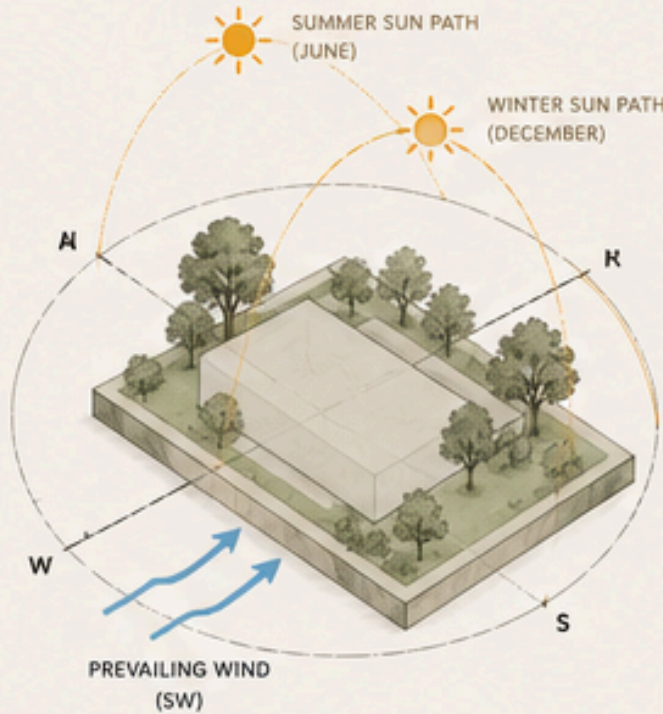
- Location:** Near Shastr Dhara, Dehradun, Uttarakhand
- Surrounded By:** Forested hills, residential areas, cafes, resort
- Accessibility:** Easily reachable from Mussoorie Road and Rajpur Road
- Land Use:** Hospitality / Commercial
- Topography:** Slightly sloping towards north-east
- Character:** Peaceful, green, and tourist footfall area

4. SITE PHOTOS

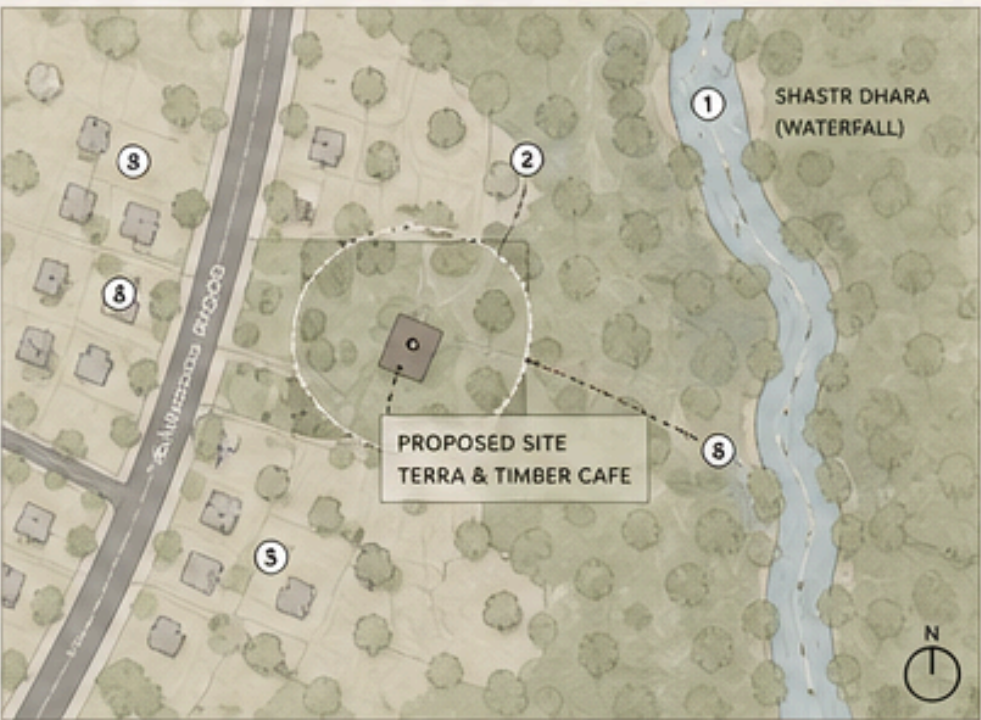


5. CLIMATE ANALYSIS

- Climate Type:** Subtropical Highland
- Summer (Mar – Jun):** Max 32°C / Min 18°C
- Monsoon (Jul – Sep):** High rainfall, lush green surroundings
- Winter (Oct – Feb):** Max 20°C / Min 5°C
- Prevailing Wind:** South – West
- Best Orientation:** Open towards North & East for views and sunlight

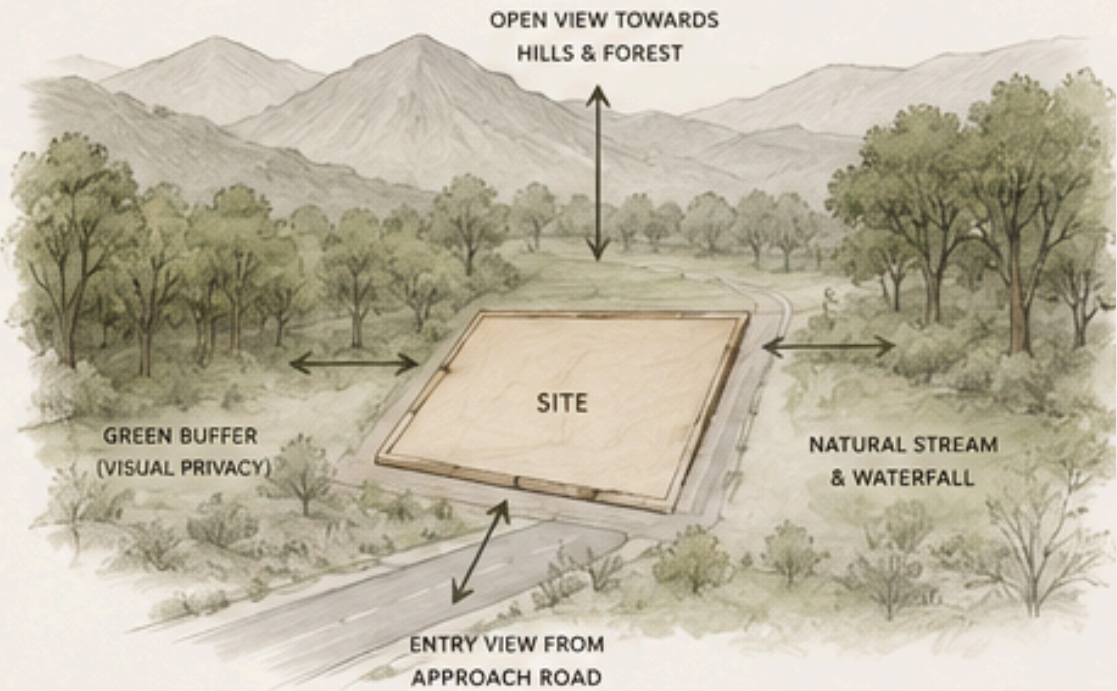


6. SITE PLAN & SURROUNDINGS



- 1 Shastr Dhara Waterfall
- 2 Surrounding Green Belt
- 3 Nearby Cafes / Resorts
- 4 Residential Area
- 5 Mussoorie Road
- 6 Approach Road to Site
- 7 Proposed Site

7. VIEWS & VISUAL CONNECTIONS



8. SWOT ANALYSIS

STRENGTHS	WEAKNESSES	OPPORTUNITIES	THREATS
- Scenic location near Shastr Dhara - Rich natural surroundings - Pleasant climate - Good accessibility from main road	- Seasonal heavy rainfall - Traffic during peak weekends - Limited flat land pockets	- High tourist footfall - Demand for quality cafe experiences - Potential for eco-tourism & local collaborations	- Environmental conservation regulations - Landslide / Erosion prone zones nearby - Noise from traffic on main road

9. SITE CONSIDERATIONS

- Preserve existing trees & natural vegetation
- Orient seating towards views & natural light
- Use natural materials that blend with surroundings
- Ensure cross ventilation for natural comfort
- Create buffer from road noise using landscape & levels

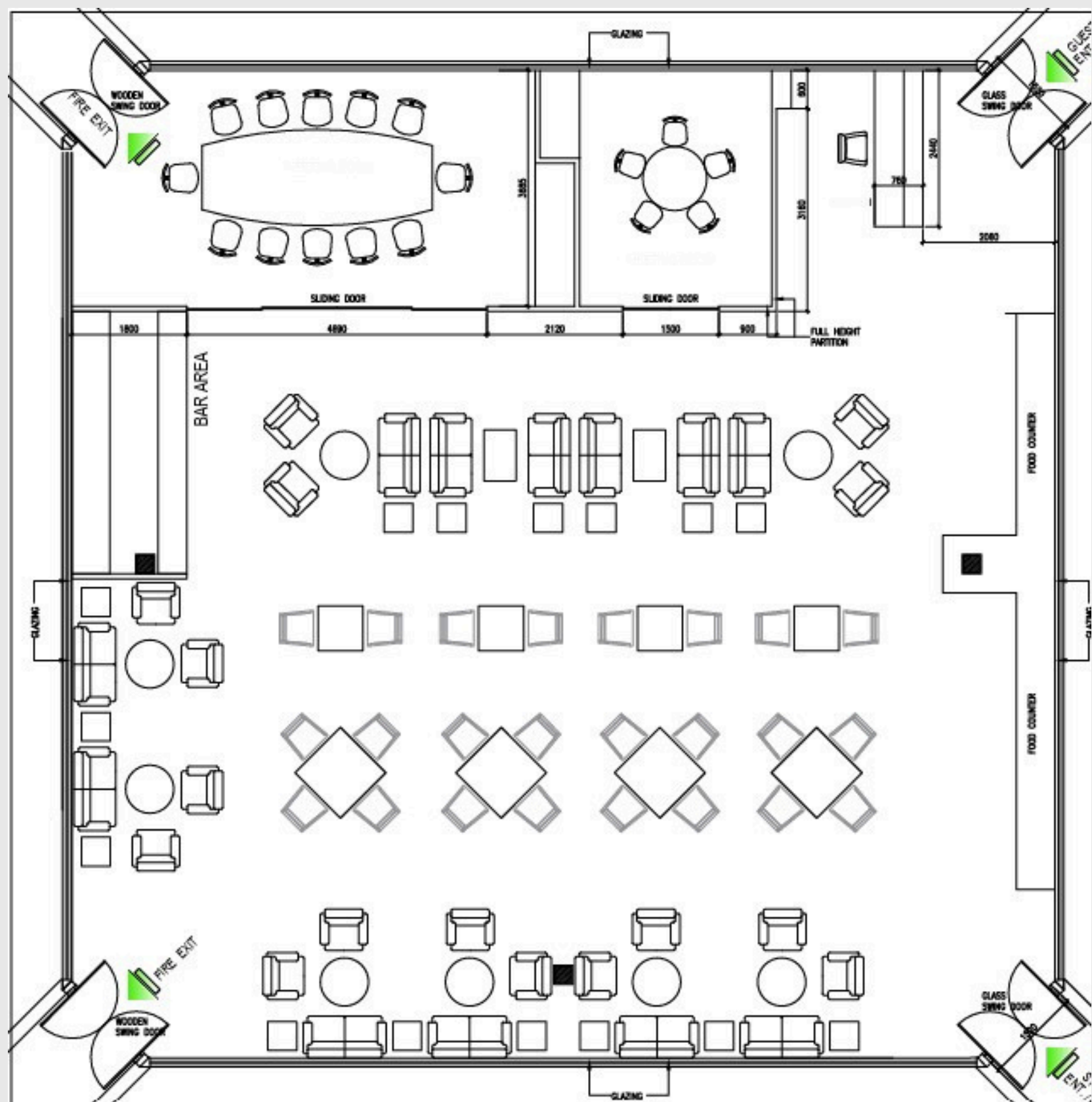
10. DESIGN IMPLICATIONS

The design will embrace Japandi minimalism with natural materials, open-to-nature seating, and biophilic elements.

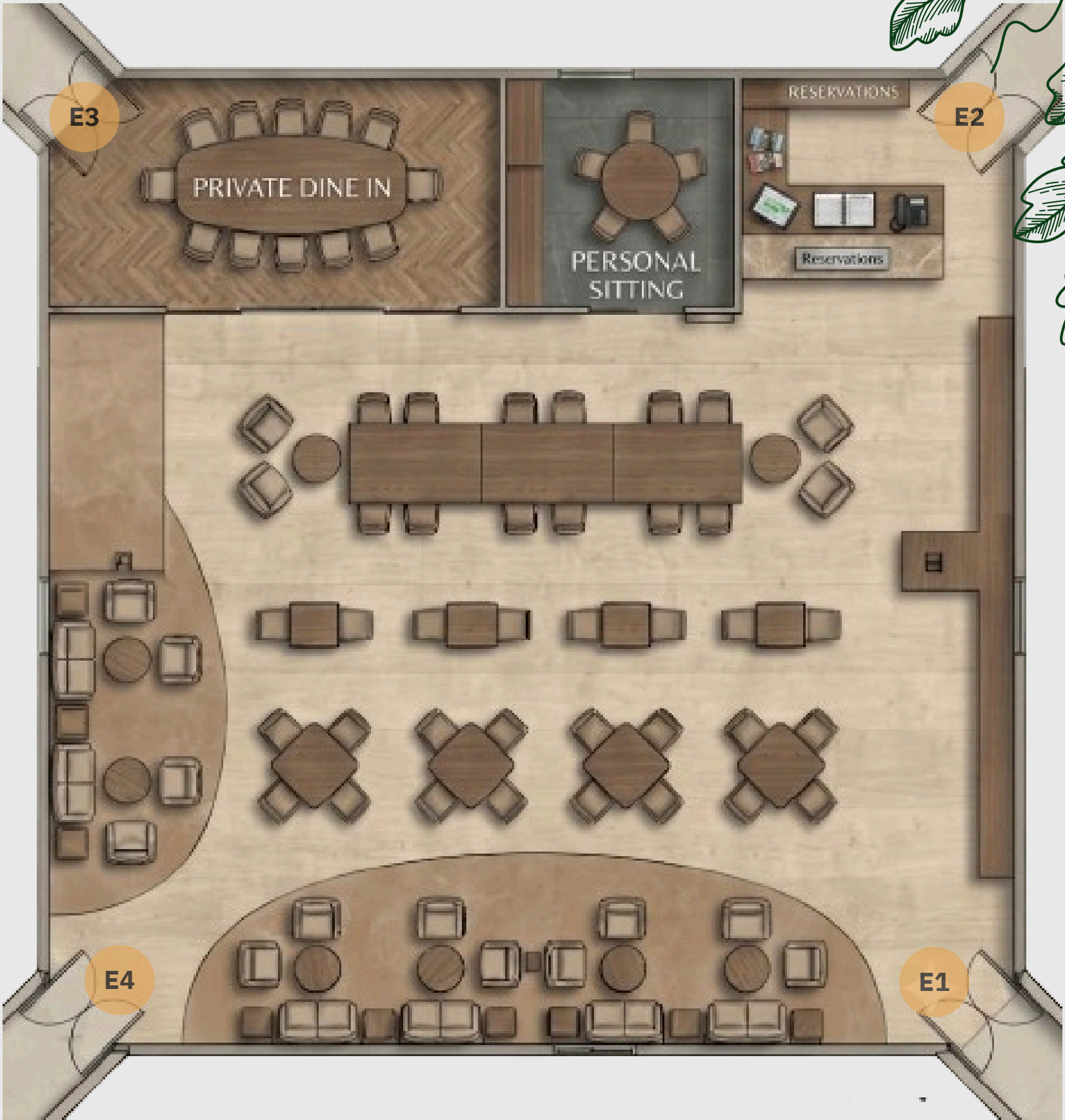
The cafe will feel like a part of the landscape, offering a calm, grounded and timeless experience.



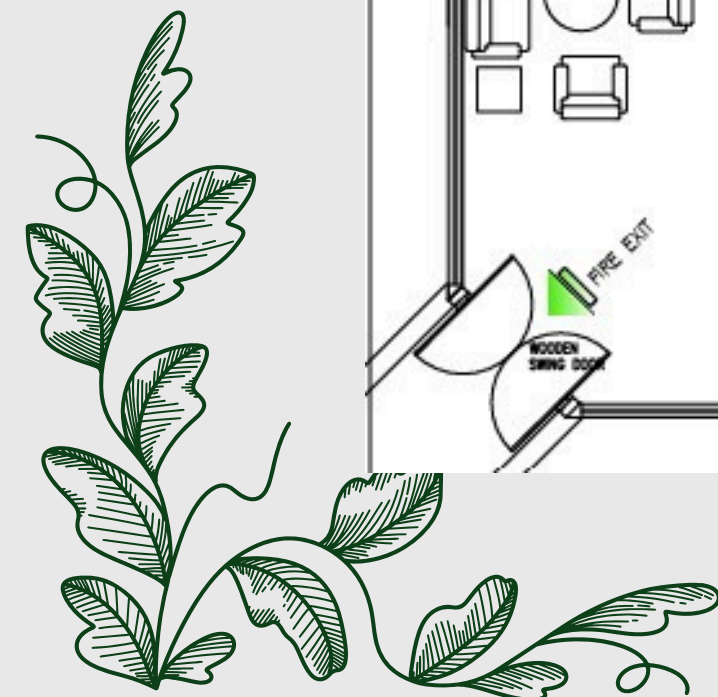
LAYOUT PLAN



FLOOR PLAN



RENDERED FLOOR PLAN





VISION BOARD

Moodboard



3D MODELLING





RENDERS



