

SHORTLISTED

PROJECTS



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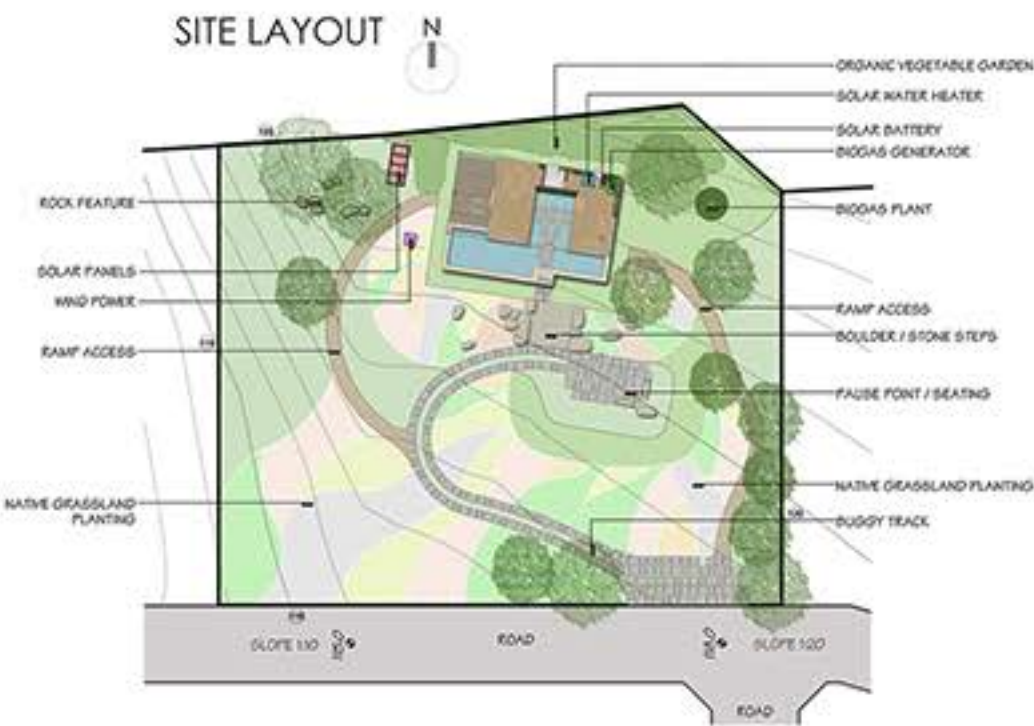
Project : GREENFIELD OFFICE
Type : INSTITUTIONAL
Location : YERCAUD, INDIA
Area : 1600 SQ.FT.



DETAILS OF THE PROJECT

This environment friendly office for Greenfield Shelters Pvt. Ltd. is perched on an exotic location on the Eastern Ghats overlooking an enchanting valley view. Built with reused steel frames, silver oak wood, bamboo, stone, mud and thatch, it is a structure built to capture the nature surrounding it.

The landscape design exhibits true spirit of the indigenous landscape of the Eastern Ghats. Local boulders, native grasses and meadow plants find place in the planting palette. Tastefully designed organic vegetable garden decorates the backyard.



Entry through Stepping Stones

Vertical Garden, Bamboo Staircase & Workstations

Entry Step & Boulder Feature

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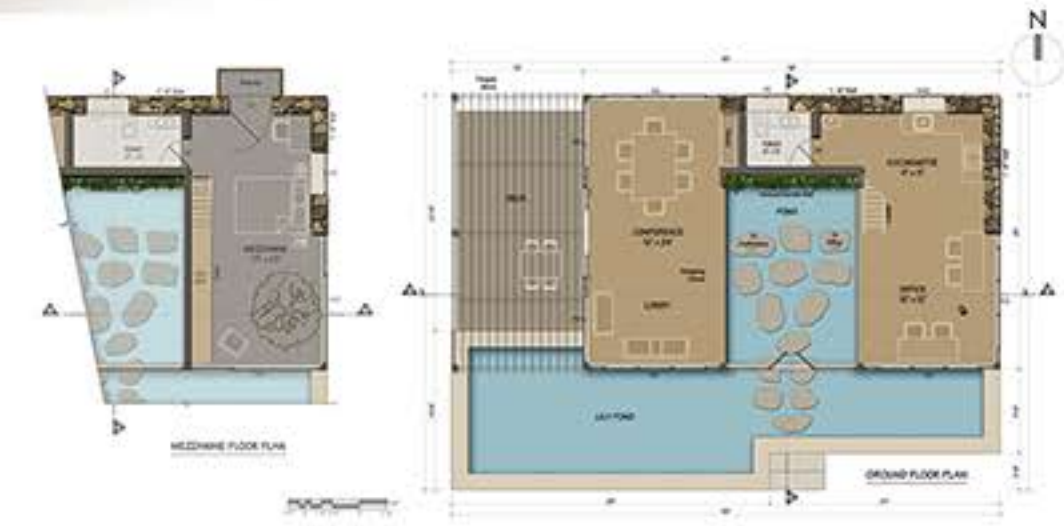


DESIGN NOTES

The form of building is derived to mitigate the strong wind from valley side, while capturing the valley-view.

A zero energy building, which is off the grid, uses biogas based generator, wind power and solar power for all its requirements. The waterbody which penetrates the building and culminates in a vertical garden wall becomes the central feature.

The vertical garden is made of reused mineral water-bottles, stacked on metal frames and wrapped with geotextile. Organic vegetable garden, waterless urinal, mud / bamboo floor and several other elements, which exhibit strong commitment to ecological design principles.



Mezzanine Bamboo Floor



Stone Wall, Balcony & Mud Floor



Wind & Solar Energy



Organic Vegetable Garden