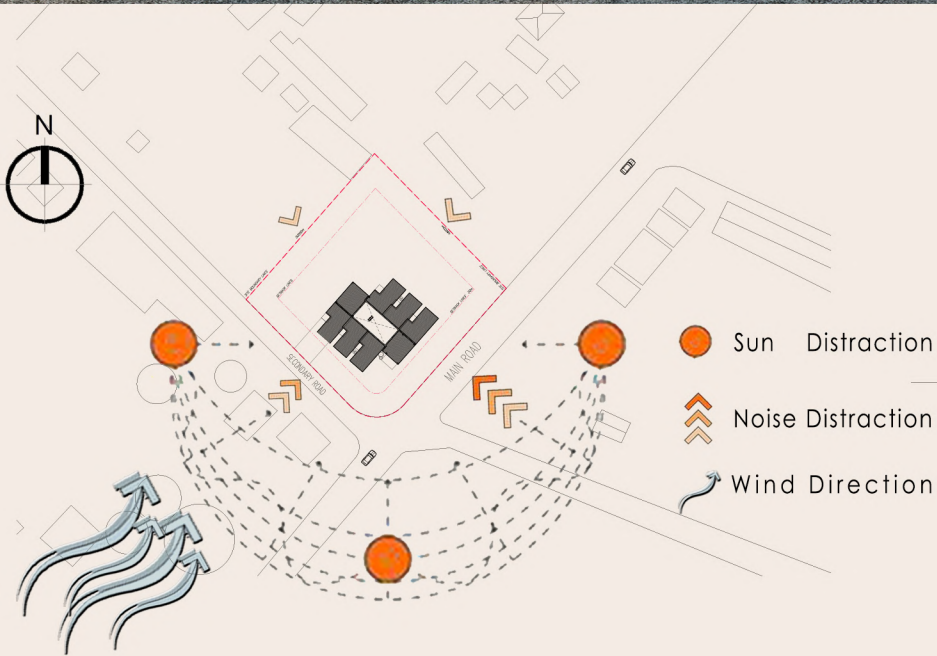


IPARELE YOBULUMKO KINDERGARTEN

"A Pearl of Wisdom"



SOUTH AFRICA
Mathatha, Eastern Cape 2025



THE IDEAS

The proposed site, located on the peri-urban outskirts of Mthatha—a historically significant town along the Nelson Mandela Route—the proposed Iparele Yobulumko Kindergarten aims to address the pressing need for accessible early childhood development (ECD) facilities in underserved communities.

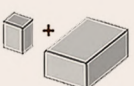
This project envisions a modular, cost-effective, and aspirational pre-school that promotes inclusive, child-centered learning in a safe and stimulating environment. The design features six flexible modules connected by a covered walkway and an open canteen area, forming a central courtyard that serves as the heart of the kindergarten. The courtyard is intentionally designed to foster a playful and imaginative atmosphere, encouraging exploration and self-directed learning.

Flexibility is a core principle of the design, allowing for phased expansion, site adaptation, and long-term sustainability. More than just a school, Iparele Yobulumko stands as a community asset: a space where early learning is celebrated, dignity is restored through thoughtful design, and the legacy of Nelson Mandela is honoured by empowering the next generation.

DESIGN STRATEGIES



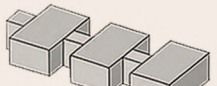
•Design Of The Unit



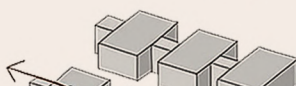
•Core Unit And Supporting Element



•Integrated Spatial Unit



•Repetition Of The Unit



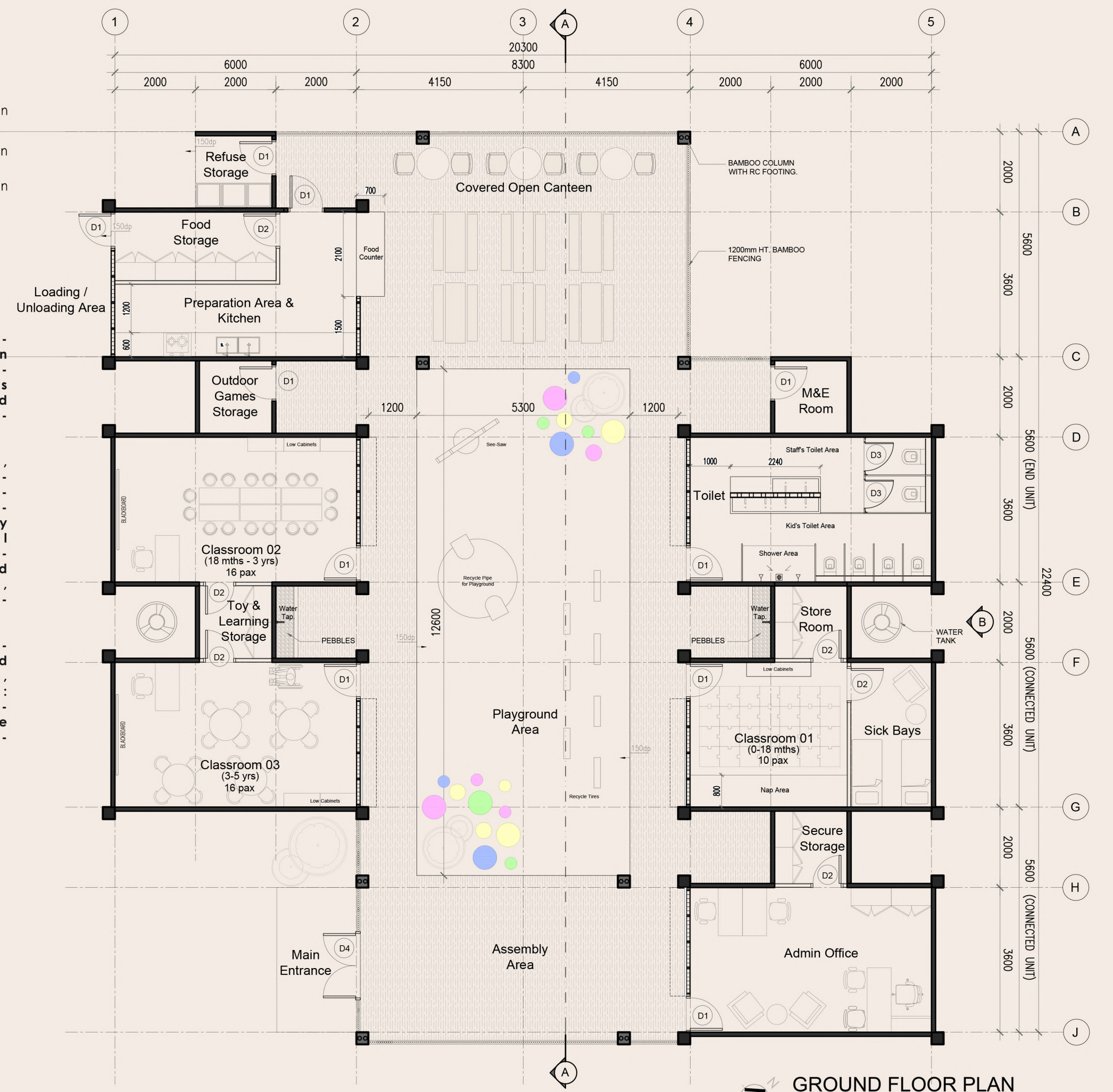
•Sliding Of The Units To create The Entrance



•Defining Site Edges With Bamboo Fence
•Wind Access

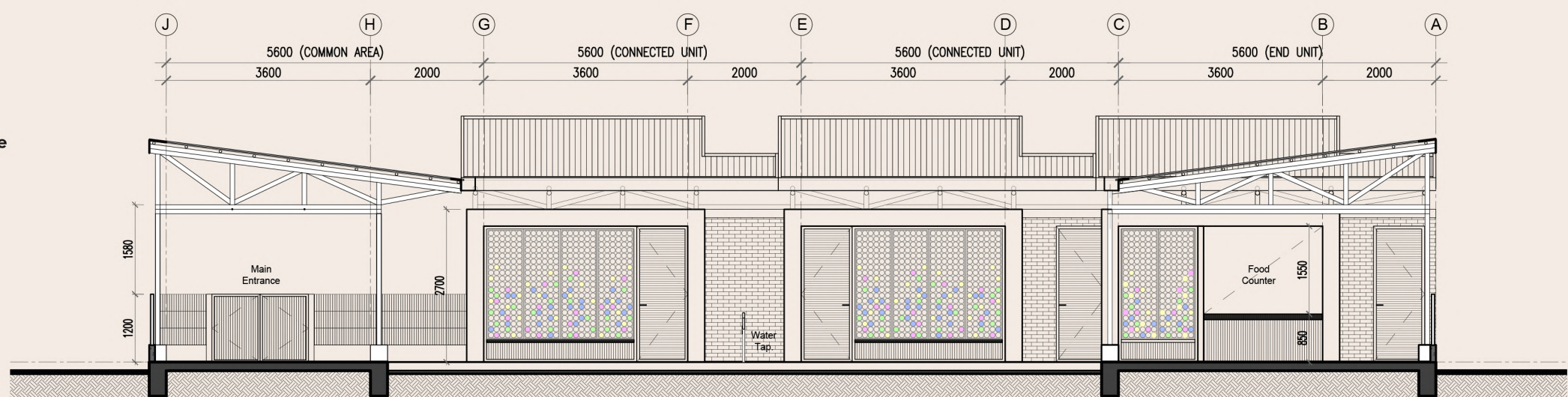


•Safe Indoor Play Area



GROUND FLOOR PLAN

SCALE 1:100
NOTE: ALL SLAB THICKNESS 150mm UNLESS STATED

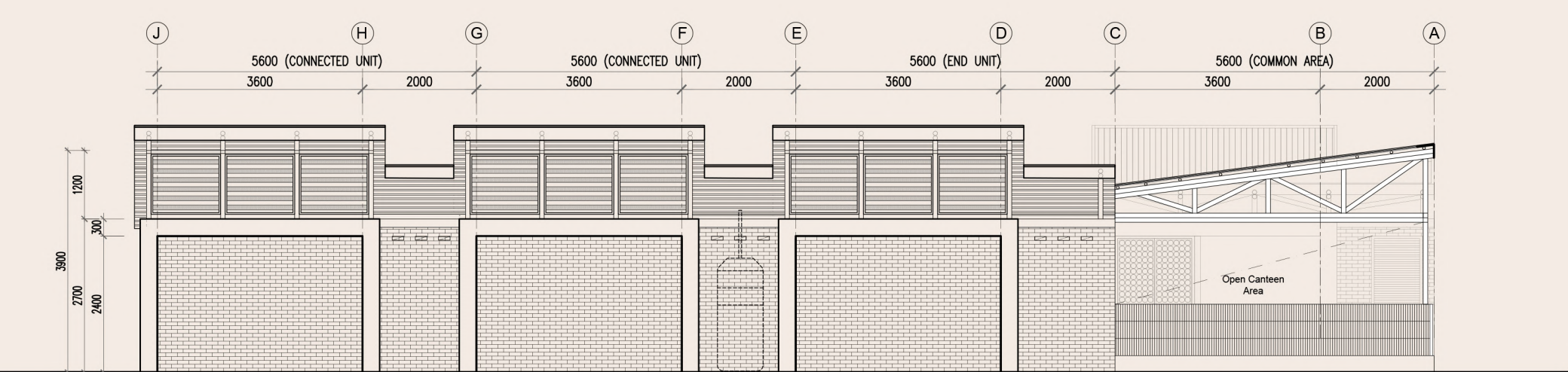
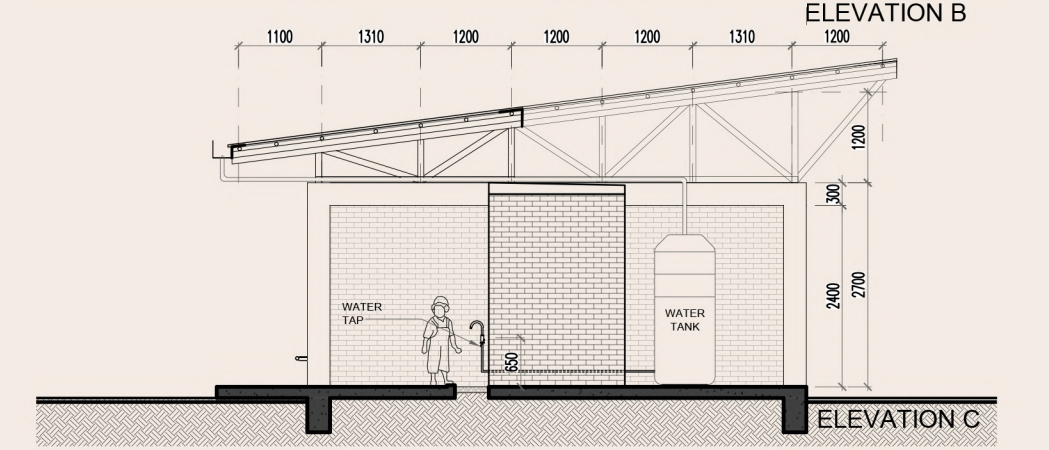
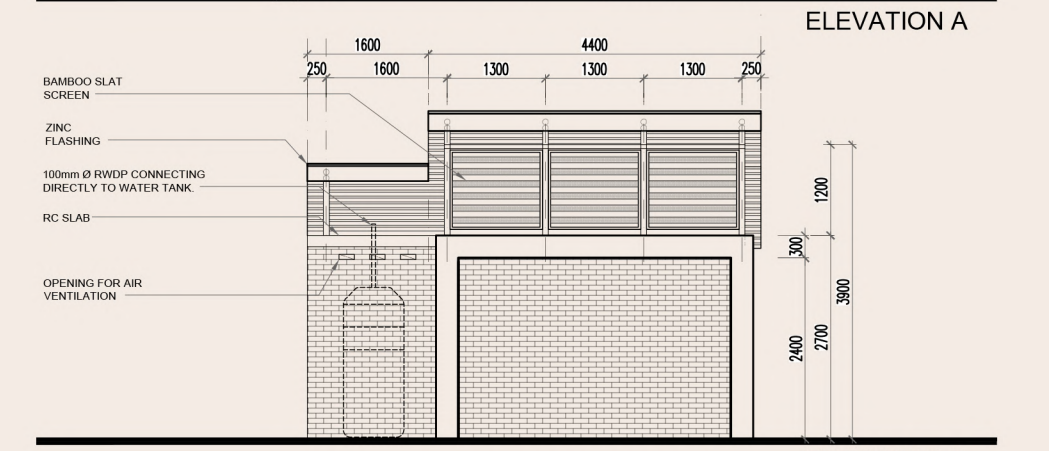
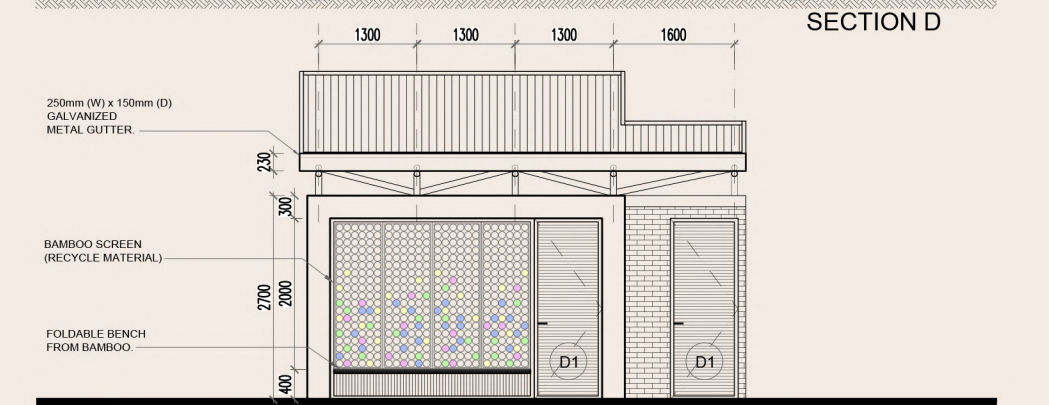
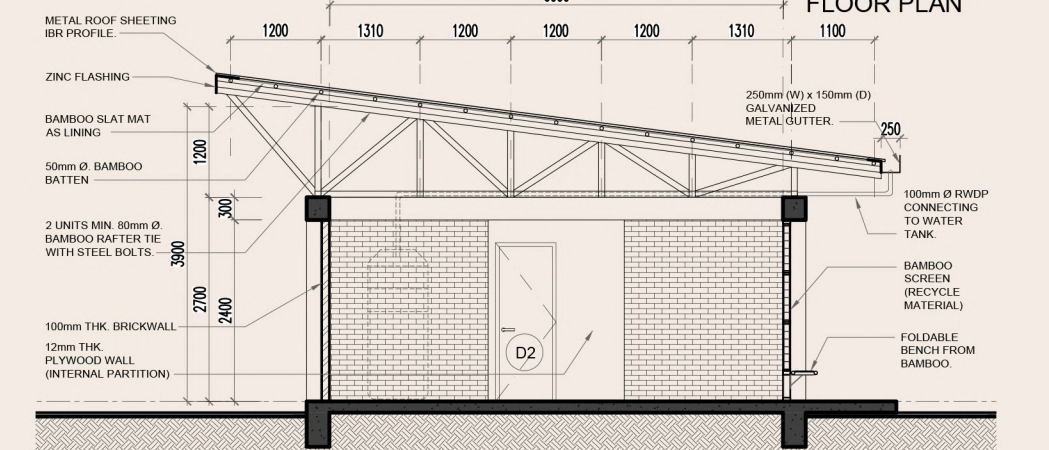
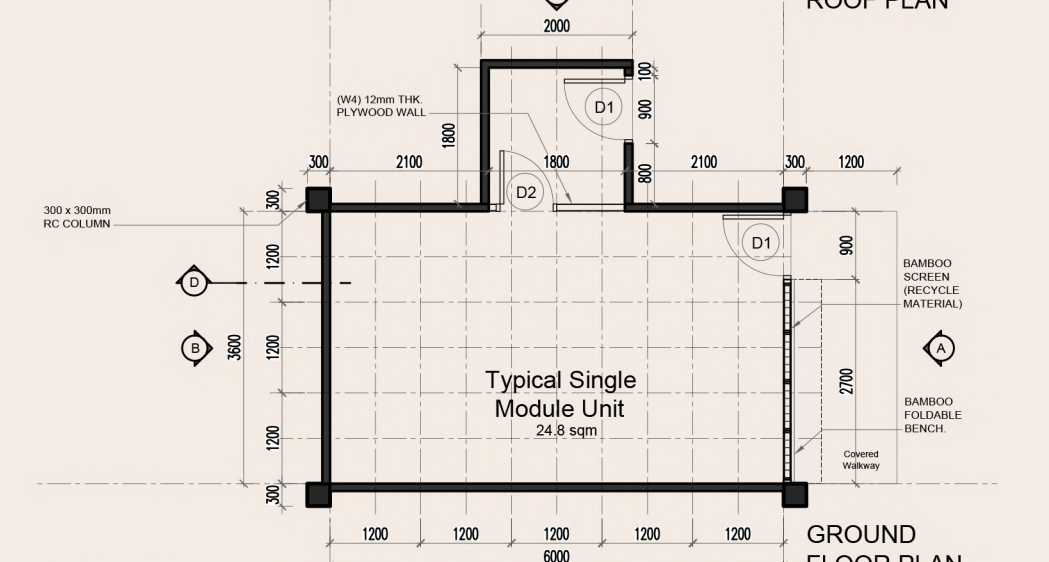
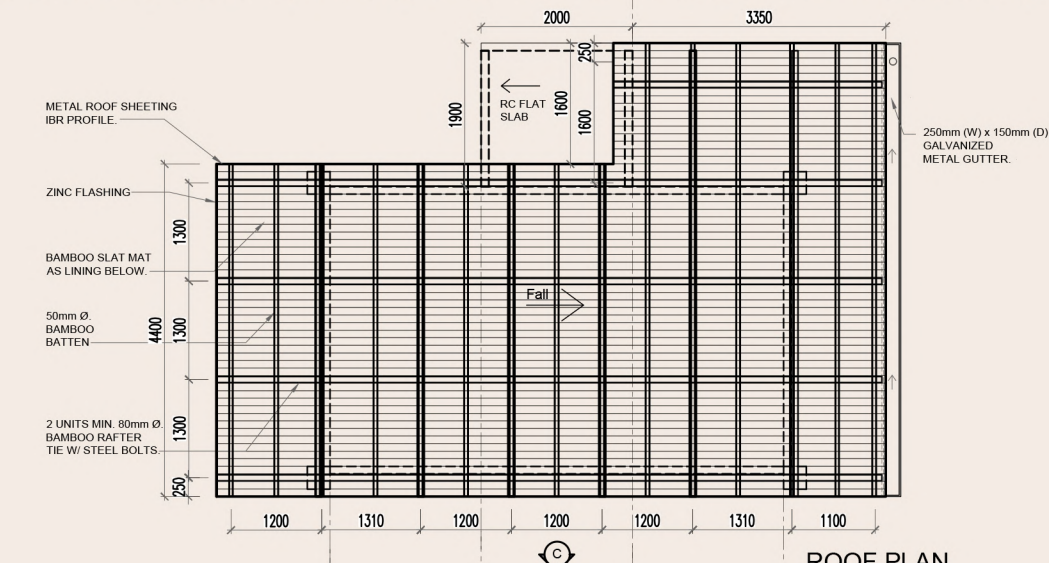
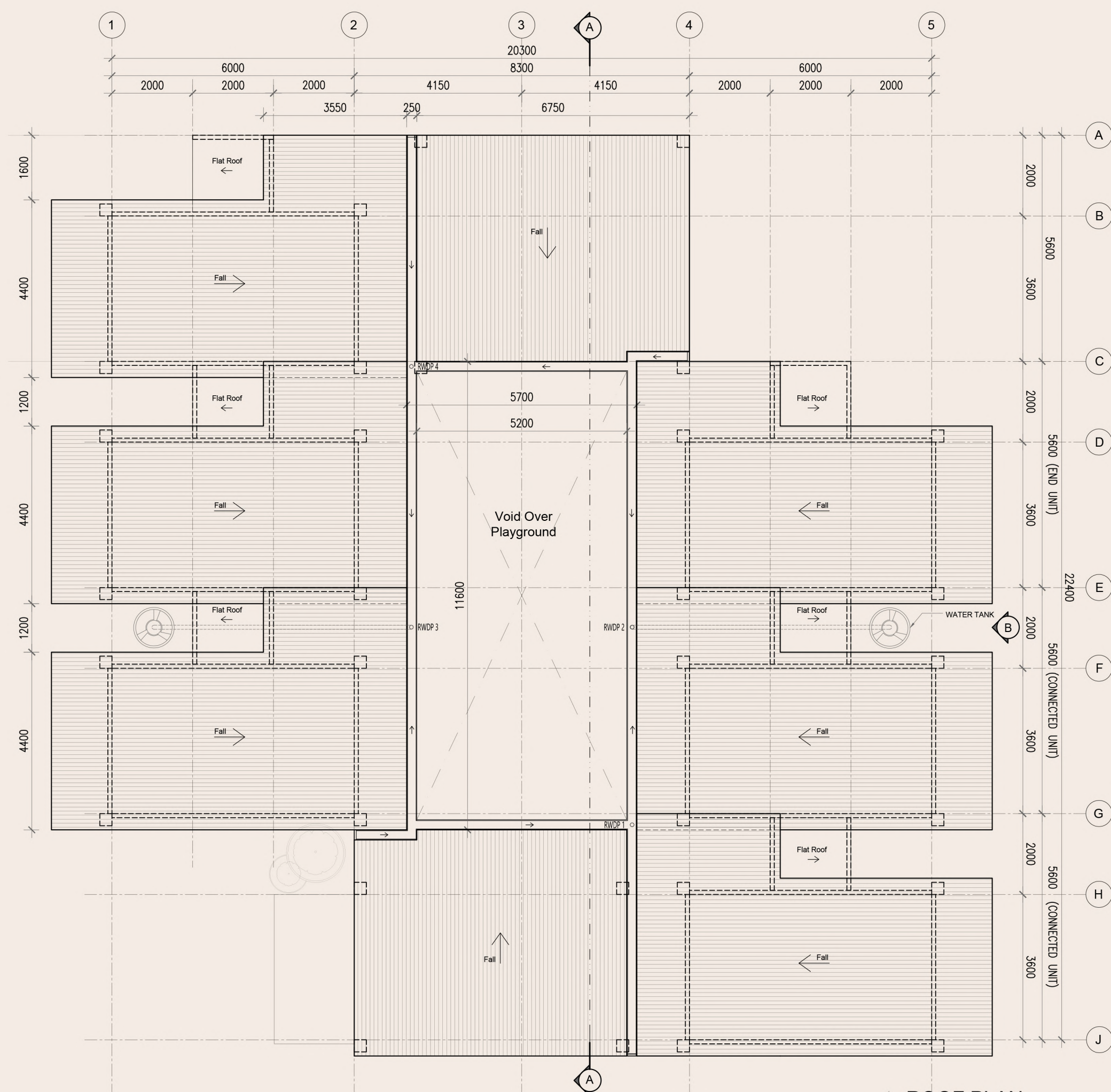


SECTION A - A

SCALE 1:100
NOTE: ALL SLAB THICKNESS 150mm UNLESS STATED



TYPICAL SINGLE MODULE DETAILS



ELEVATION B