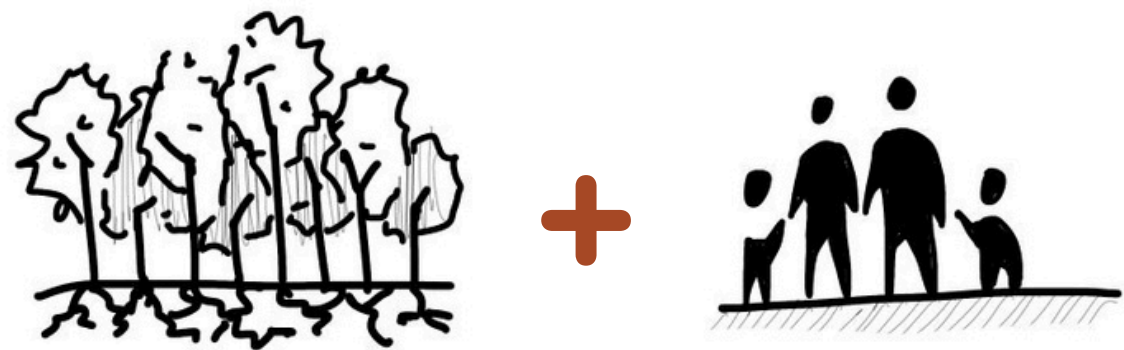


DESIGN CONCEPT



Families are the roots—they form the core social unit of the community. Architecture becomes the branches, extending into varied spaces that support learning, bonding, wellness, and creativity for different family configurations and life stages.

DESIGN INTENTION

To provide inclusive and flexible spaces that nurtures family bonds through shared experiences in play, learning, and rest which are guided by the site's natural qualities and social rhythms

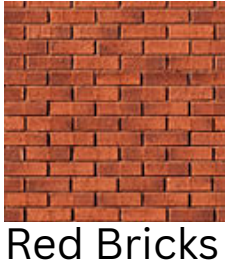
PRECEDENTS STUDY

United in Diversity Campus, Bali, Indonesia



- The **cluster layout under one unified roofs** allows the modular structure to have **varied programmatic** uses while maintaining a **cohesive** spatial identity.
- The **skewed axis** directed toward Mount Agung delivers **meaningful alignment, site-specific orientation**, and memorable **spatial experiences**.

Materiality



Red Bricks



Black Steel



Concrete

I&L Residence, Jakarta, Indonesia



- All the **vegetation found** within the sites are **kept** and inspired the layout of the house that was built within the site.
- Some of the **trees punctured through** some of the interior spaces which gives more of a natural feel within the interior, **bringing the outdoors inside**



Titik Dua, Bali, Indonesia



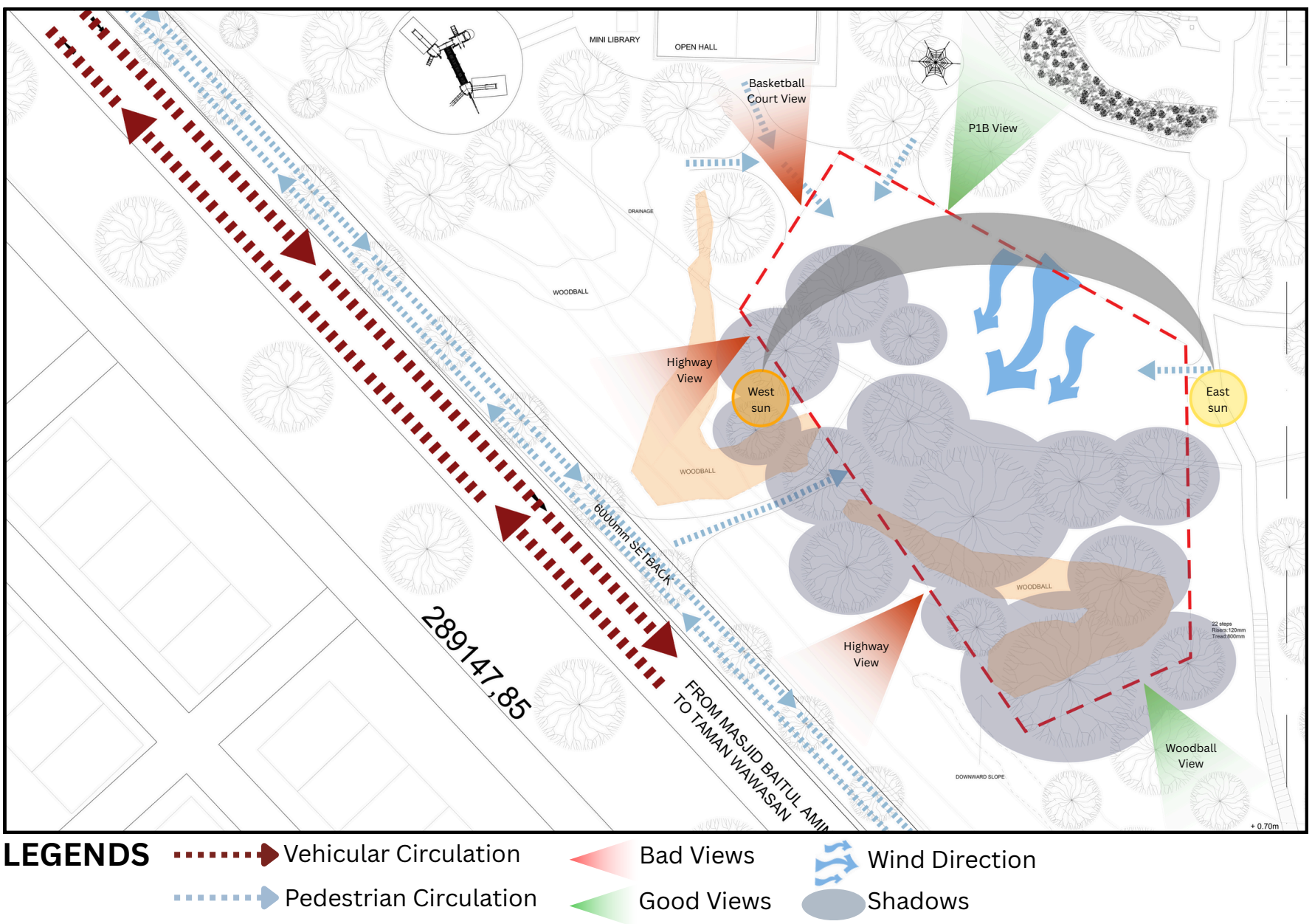
- The **long red brick bridge entrances** act as a **poetic and dramatic** approach that **heightens anticipation**
- **Tall entrance frame** act as a vertical portal that acts both as a **visual landmark** and a **spatial gateway**



MOODBOARD



SITE ANALYSIS



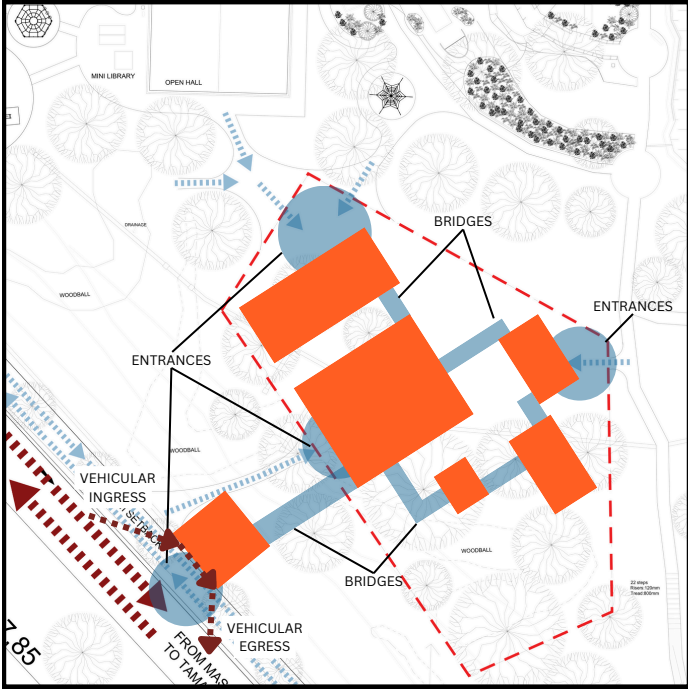
DESIGN RESPONSE

ZONING



Active programmes (creative, community, and wellness) on the North and passive (leisure and gathering) on the South

CIRCULATION



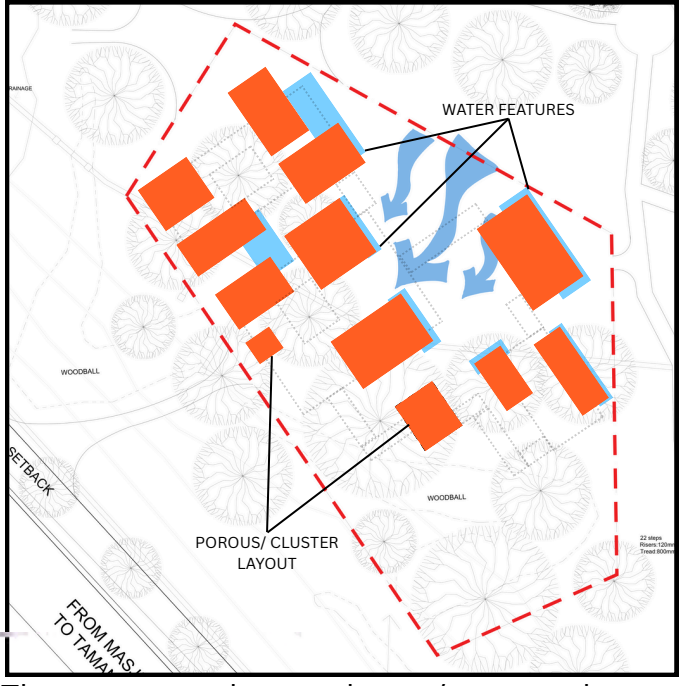
Multiple access points from the park for the pedestrian and main entrances from the highway for vehicular access

VEGETATION



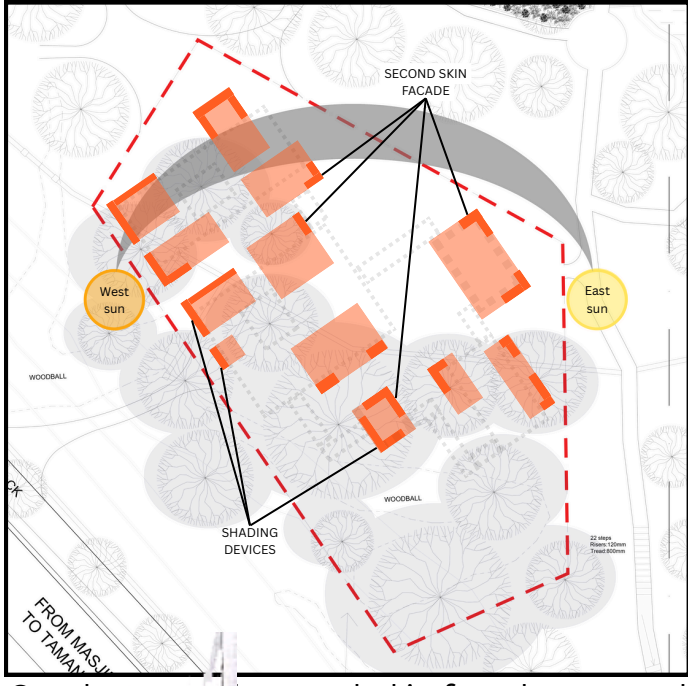
The structures and programmes are built around the existing vegetation

WIND



The structure has a cluster/ porous layout and water features mainly on the east for maximizing cross-ventilation and cooling

SUN PATH



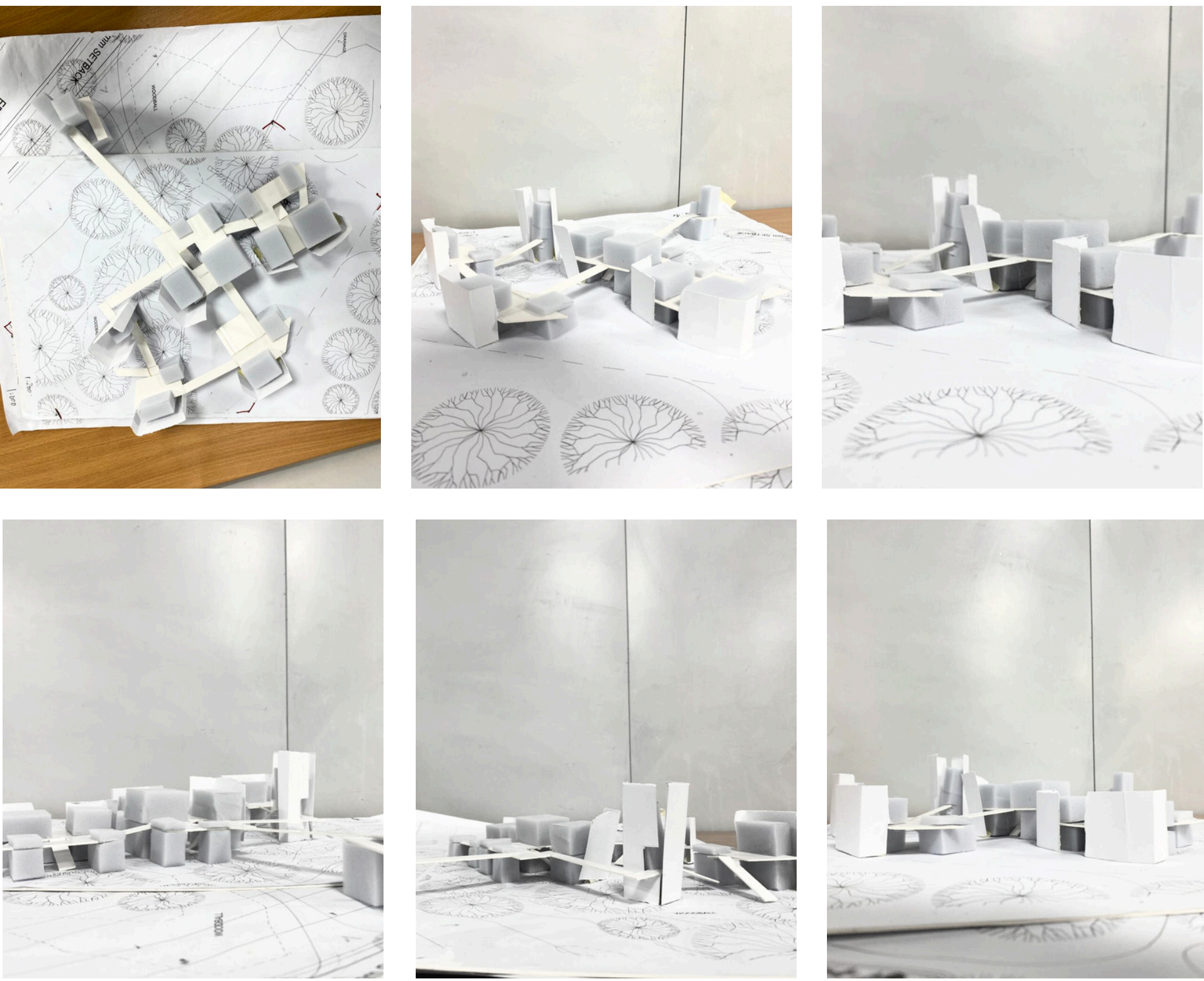
Overhangs and second-skin facade are used on both the east and west with additional shading devices on the west sides

VIEWS

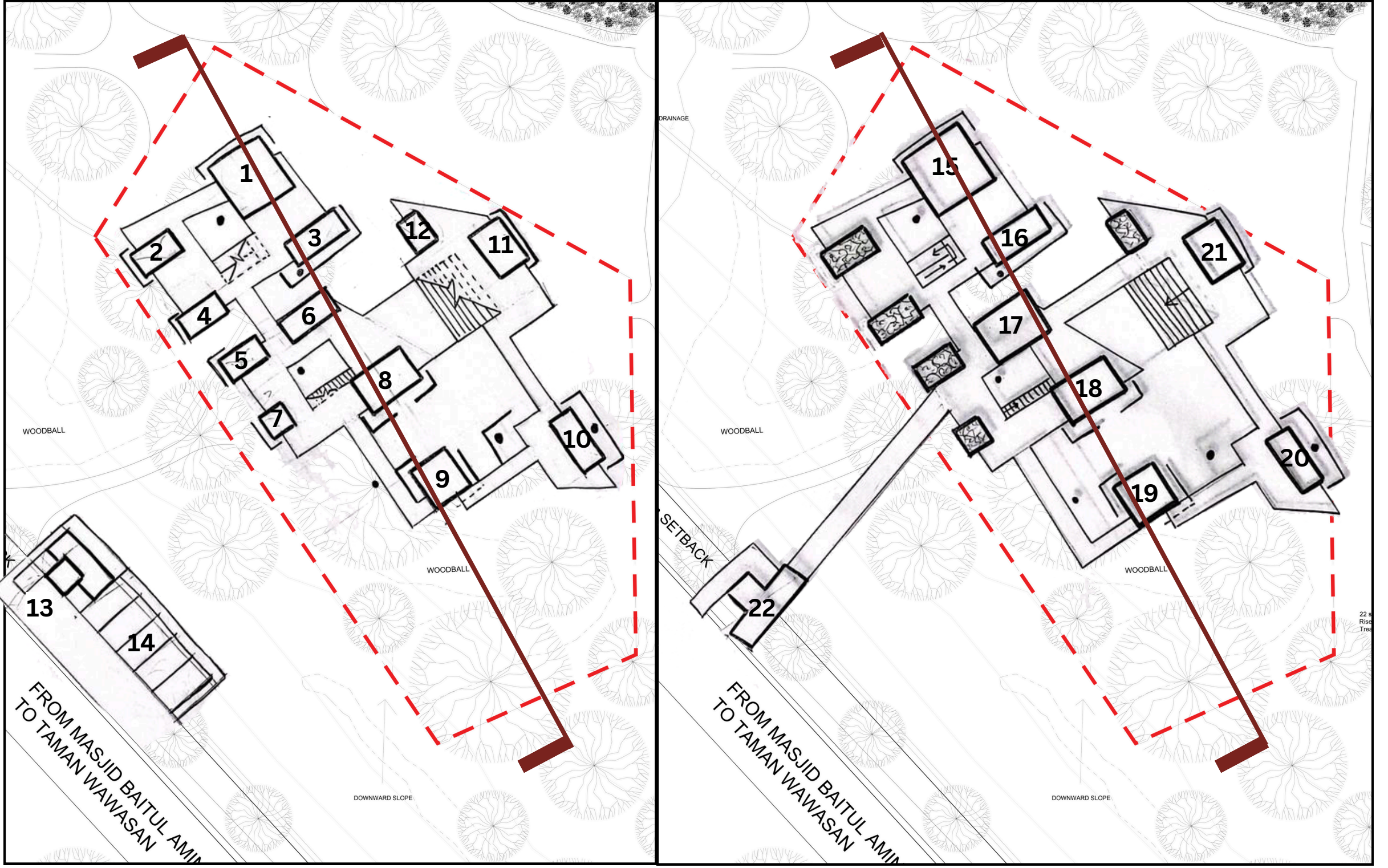


The second-skin facade also act as a buffer wall

PHOTO MONTAGES

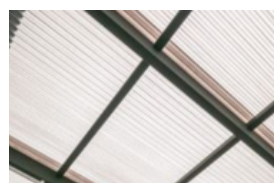
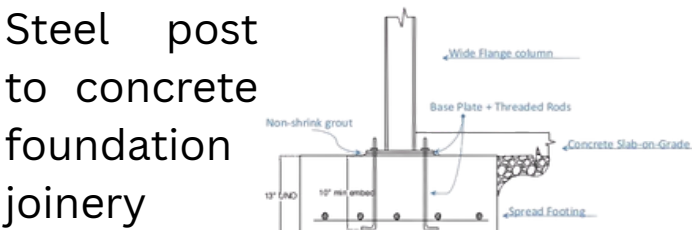
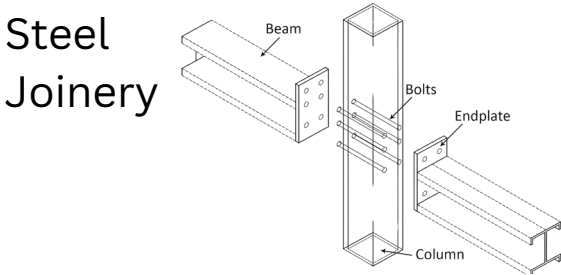


FLOOR PLAN

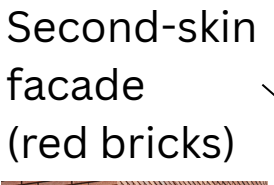


SECTIONS & CONSTRUCTION

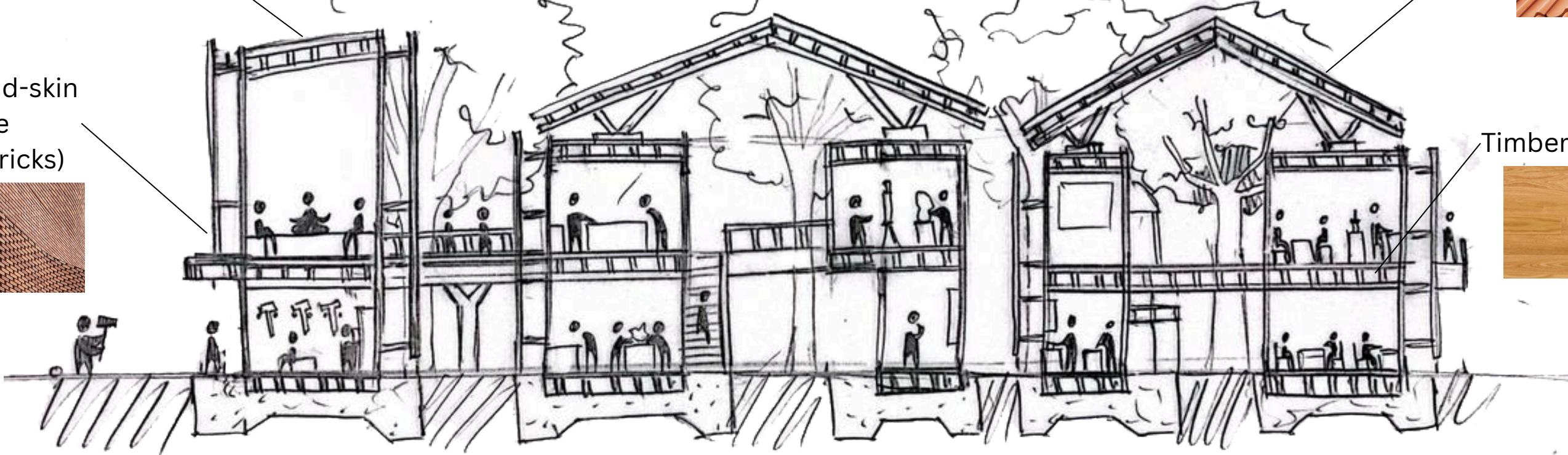
STEEL STRUCTURE



Polycarbonate roof



Second-skin facade (red bricks)

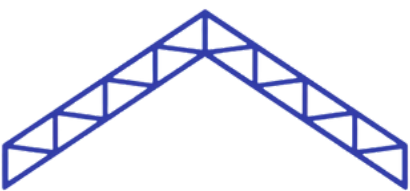


Clay-tile roof



Timber flooring

STEEL ROOF STRUCTURE



Sloping Flat truss system

TIMBER FLOORING

