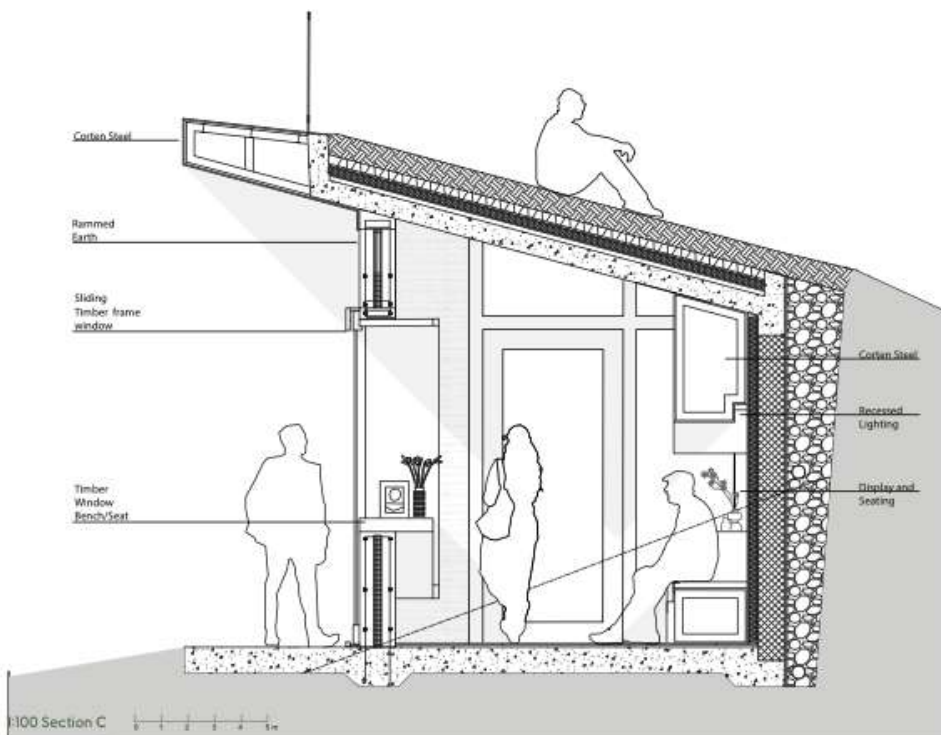




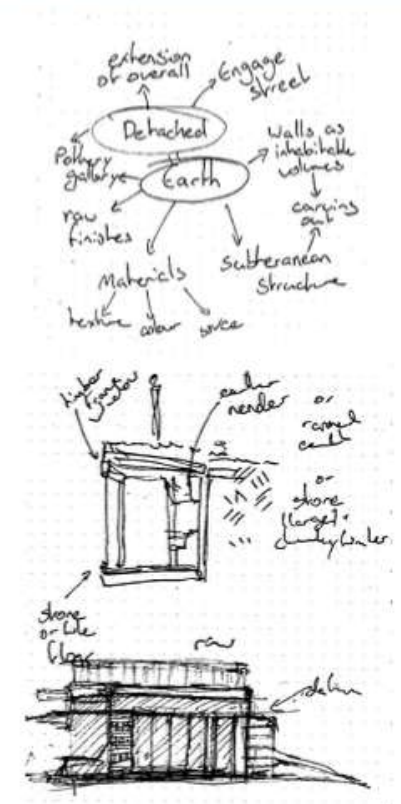
The Earth story, or detached element, is a small gallery space, specifically designed for ceramics and pottery, but adaptable to other mediums, to suit Murwikumbah's rich art scene. Nestled into the earth, it opens up and engages the street, inviting passers to come sit, view or buy artwork. It uses rammed earth as well as textured finishes to represent the physical earth. Timber finished reflect the earth's connection to the rest of the environment, symbolising tree roots. The form is sunk into the ground, it's long and narrow cave-like form referencing the natural rock formations at the nearby Purlingbrook Falls.



Earth (Detached) Perspective



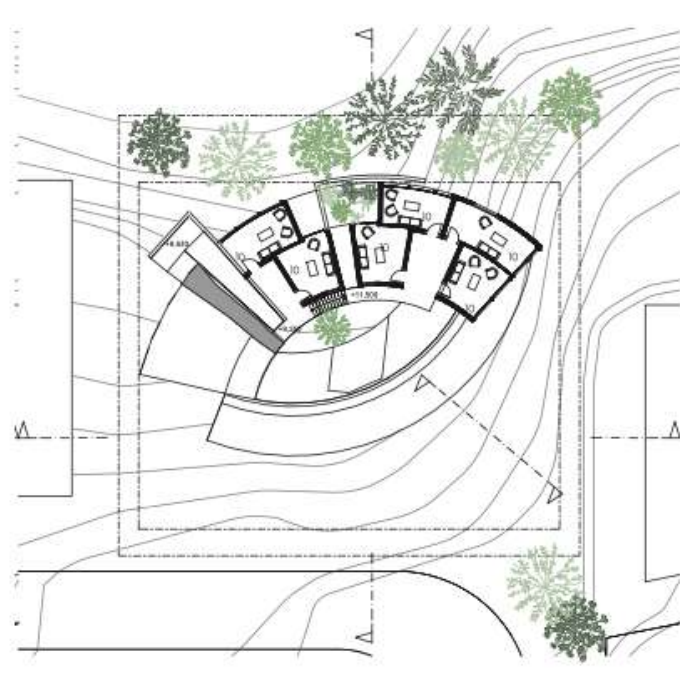
1:100 Section C



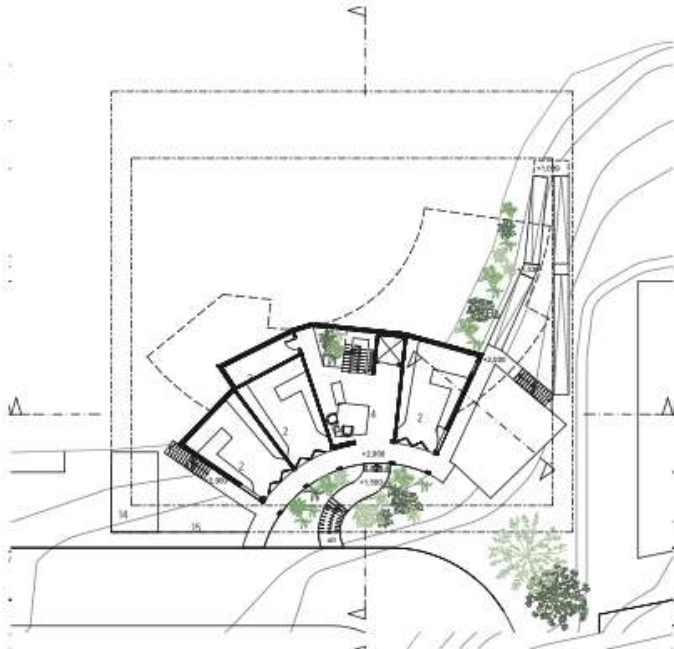




1:200 Sky (Third Floor) Plan



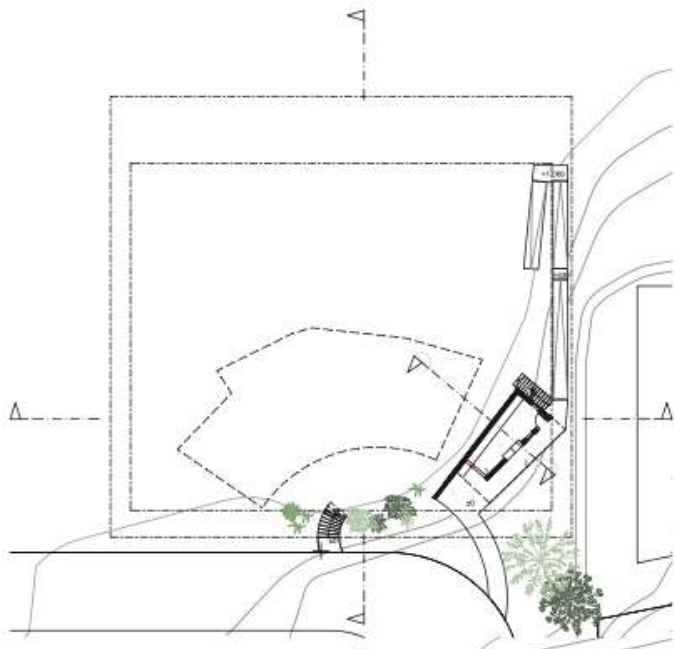
1:200 Butterfly (Fourth Floor) Plan



1:200 Fauna (First Floor) Plan



1:200 Landmark (Second Floor) Plan

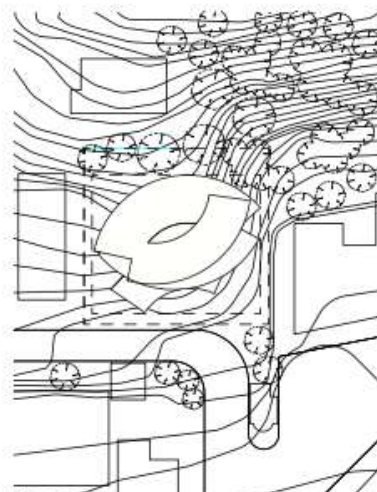


1:200 Earth (Ground Floor) Plan

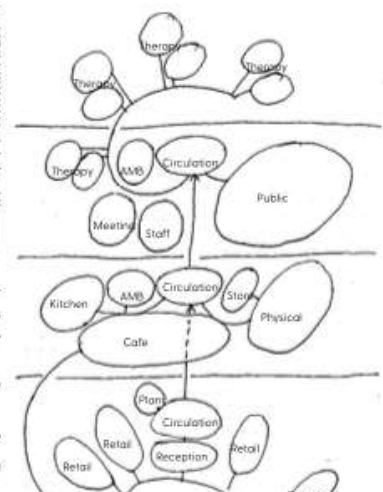
Legend

1. Gallery	9. External
2. Retail	10. Therapy
3. Plant	11. Meeting
4. Reception	12. Staff
5. Cafe	13. Physical
6. AMB	14. Loading
7. Public	15. Bicycle
8. Storage	Parking

N 0 5 10 20



1:500 Site Plan



Bubble Diagram

Concept Application

Butterfly Floor:

- Volume Disconnected from Ground
- Native Butterfly Host Vines
- Small lightweight spaces
- Sweeping Roof

Sky Floor

- Continuous North Facing Skylight
- Lightweight blue Zinc Cladding
- Framing Windows

Landmark Floor

- External Deck Faces Wallumbin
- Panoramic Views
- Exposed Fly Ash Concrete
- Connection to External Spaces

Fauna

- Brick Reflects Materiality of Town
- Farm Embraces Street
- "Nests" into Earth and Landscape

Earth

- Rammed Earth
- Carved into Ground
- Walkable Green Roof
- Ceramics Gallery
- Earthy Material Palette

Vegetation

- Local Native Plants
- Greenery Integrated into Building
- Walkable Green Roof
- Timber Finishes

Water

- Rain Garden
- Rainwater Storage
- Soft Curves Minor River

Sustainable Strategies

Solar PV Panels

Connection to Nature

Natural Ventilation

Fly Ash Concrete

High Performance Glazing

Recycled Bricks

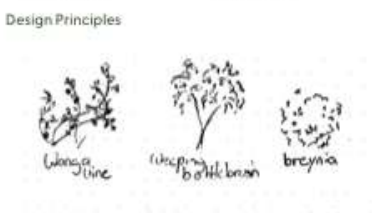
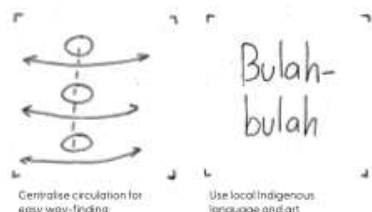
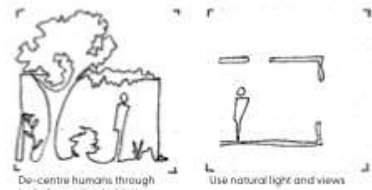
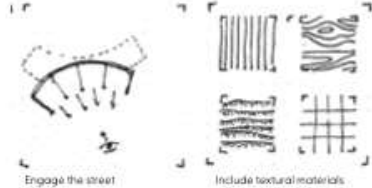
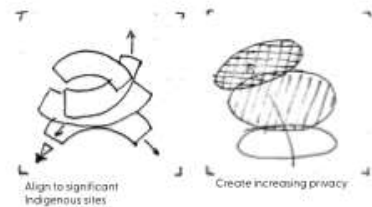
Permeable Paving

Underground Rainwater Tanks

Rammed Earth

Native Vegetation

Rain Garden Water Detention



Exploded Axonometric

Bulah Bulah

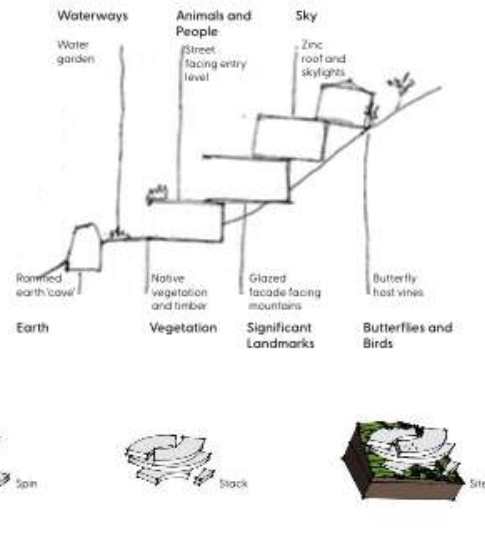
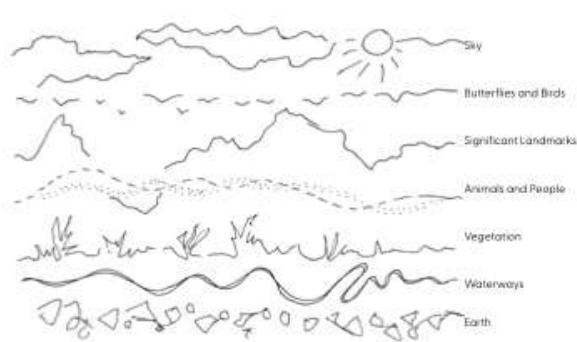
Bundjalung Adverts
together both
literally "two-two" indicates an
action is done together



Concept Statement

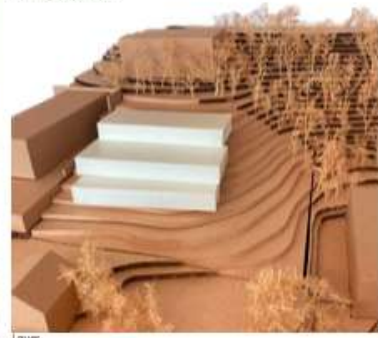
We are not alone. We do life together, not just with one another but with our surrounding environment and all living things. Inspired by the Bundjalung understanding of the natural environment of the Tweed area, the design aims to create a connection to the land, through exploration of the layered elements of Country in a series of architectural spaces. Each space draws inspiration from a specific element, but forms an essential part of the whole. This reflects a community spirit that aims to celebrate individuality while forming a supportive ecosystem.

The form physically realises this ideology, through creating a structure that is made from arcs of a circle, recognising the entirety of both the environment and positive mental health and community spaces. This approach also serves to de-centre humans from the design process, and honour the land on which it stands. The design incorporates native habitat plants for threatened species, as well as sitting on the land lightly. The layered spaces each represent their respective element through materiality, arrangement, and edge conditions.



Form Finding

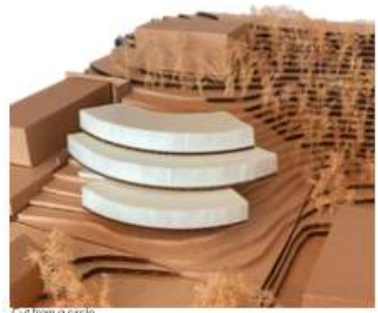
Process Models



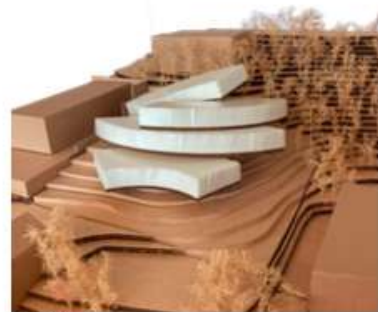
Layer



Follow contours



Cut from a circle



Massing Model

