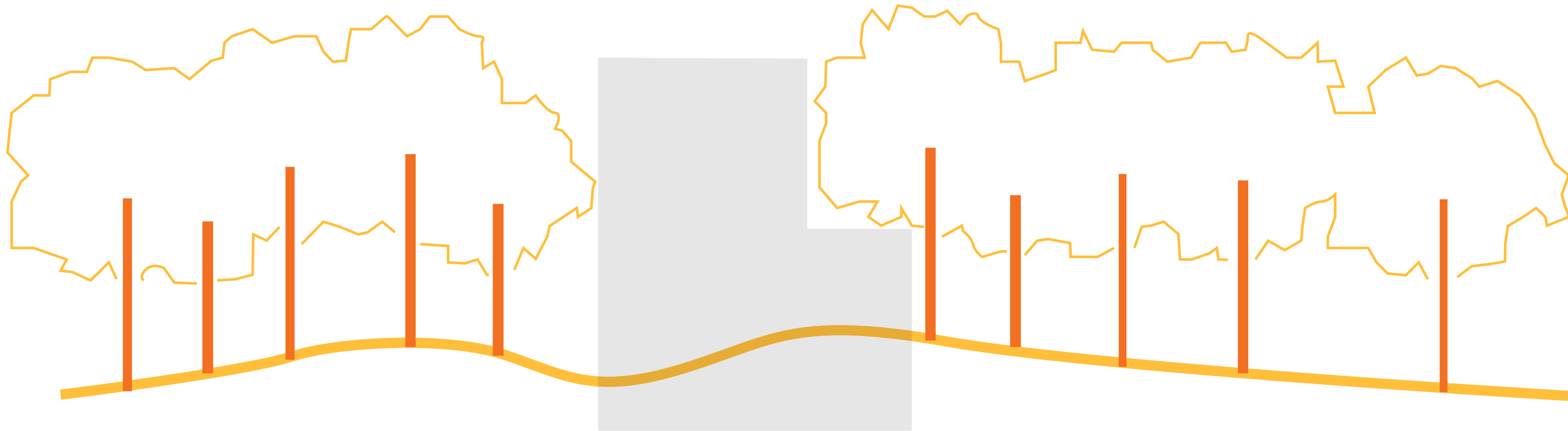




3.0 DESIGN VISION

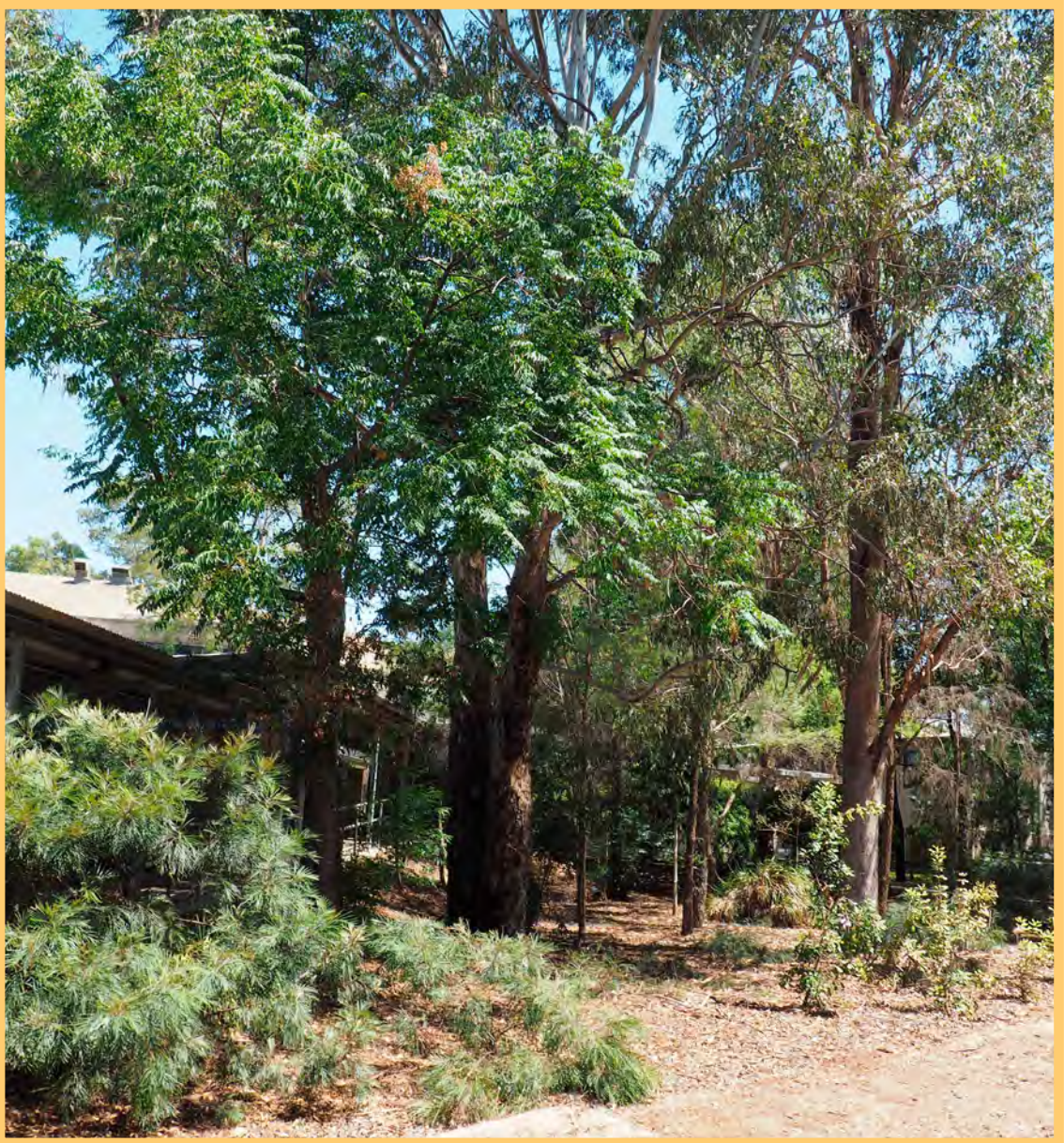
EXISTING CHARACTER AND VEGETATION...



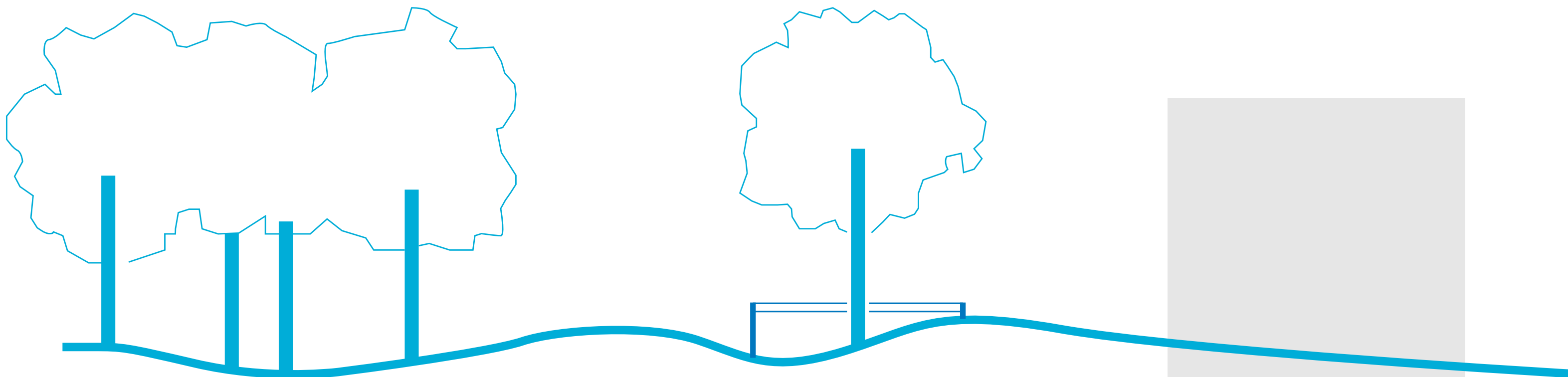
BUSHLAND CHARACTER

Enhance and extend the existing bushland character throughout the site. Preserve vegetation where possible and build around mature trees, allowing the landform and ground plane to continue below. Fold and fracture the landscape design around the natural environment and draw connections between the adjacent Blue Mountains in terrain and character.

TAKING CUES FROM THE NEARBY ICONIC BLUE MOUNTAINS. RECOGNISING THE HEALING EFFECTS OF NATURE + BENEFITS OF UNDISTURBED, NATURAL ENVIRONMENTS.



SYMPATHETIC LANDFORM...



NATURAL LANDFORM

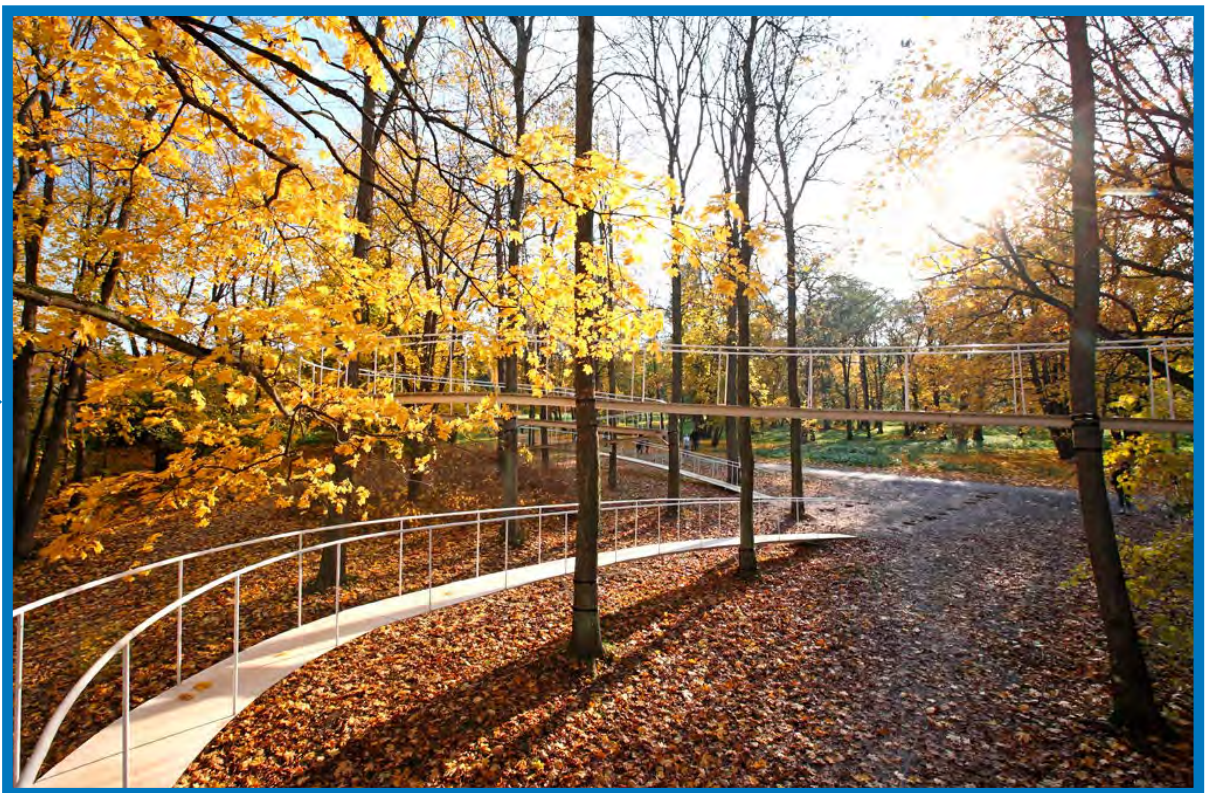
Create a natural topography around the proposed building mass to ground the site in its regional landscape context and express the undulating ridges and valleys of the Blue Mountains.



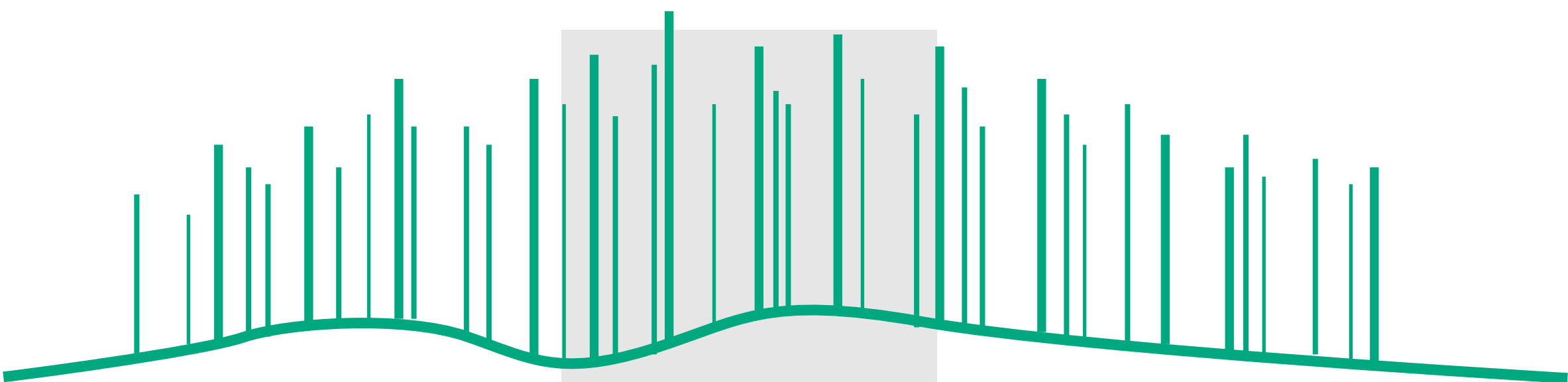
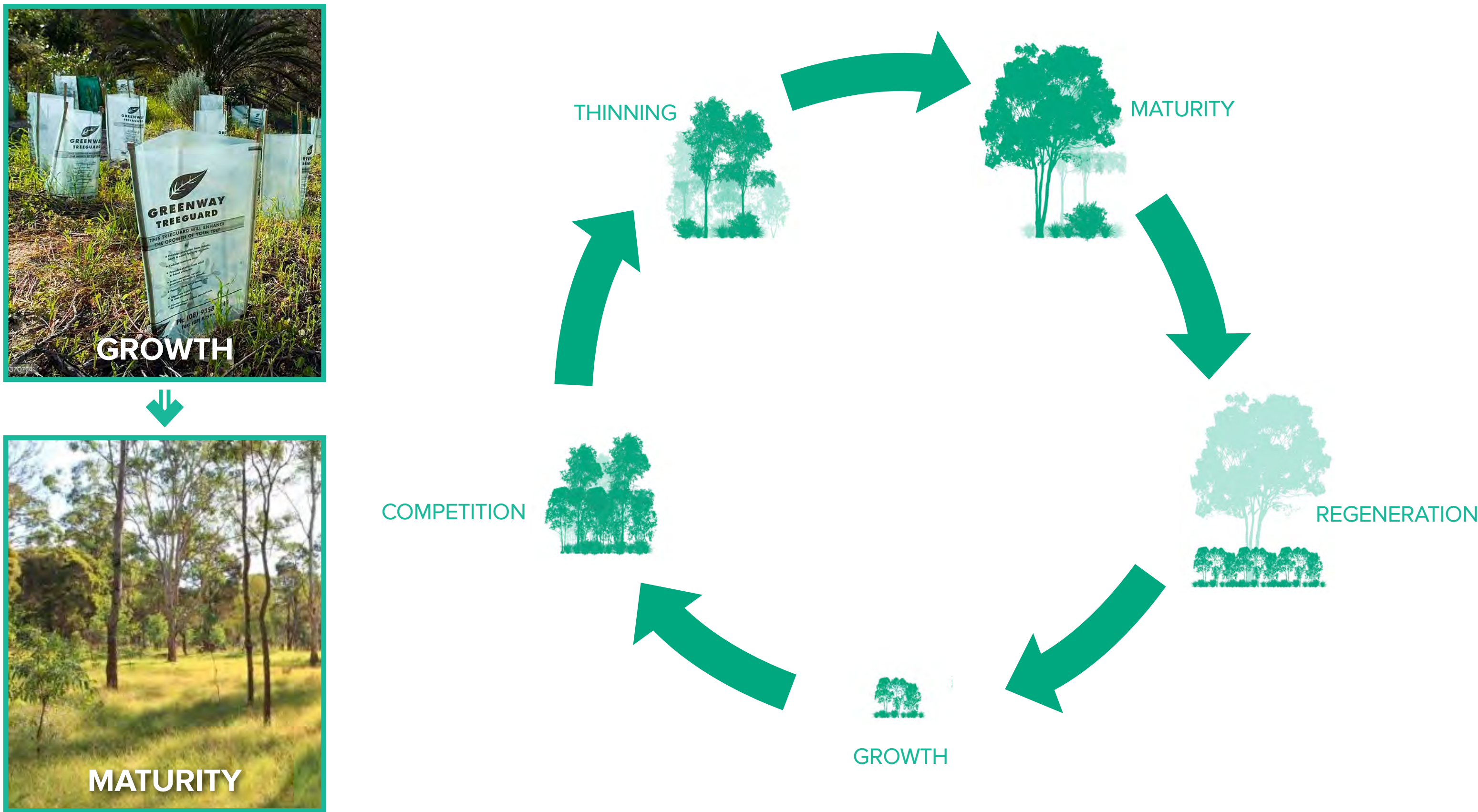
UN-INTERRUPTED LANDFORM



DESIGN AROUND VEGETATION



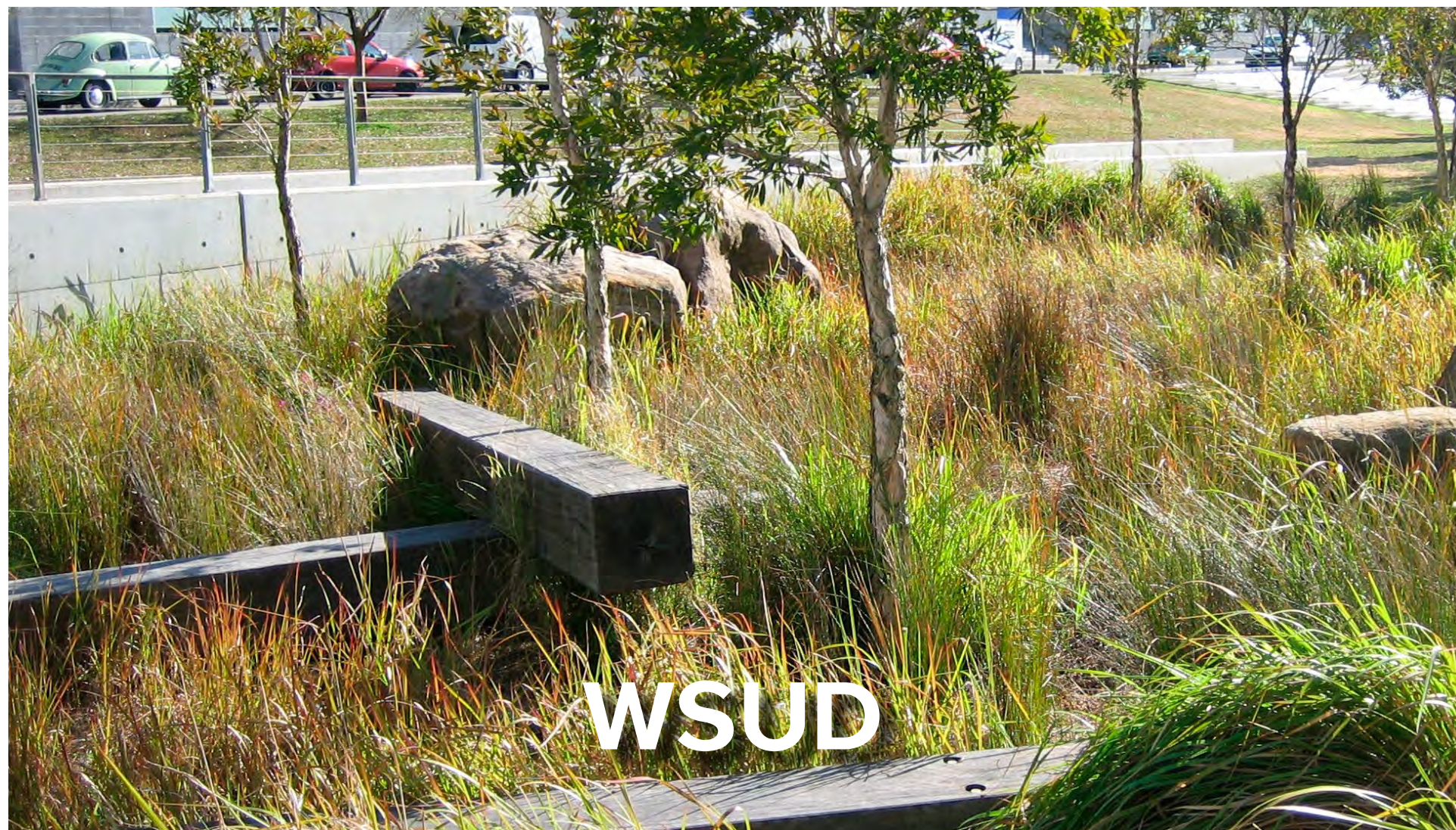
CREATING RESILIENT LANDSCAPES...



SEEDING + SUCCESSION, MESSY ECOSYSTEMS

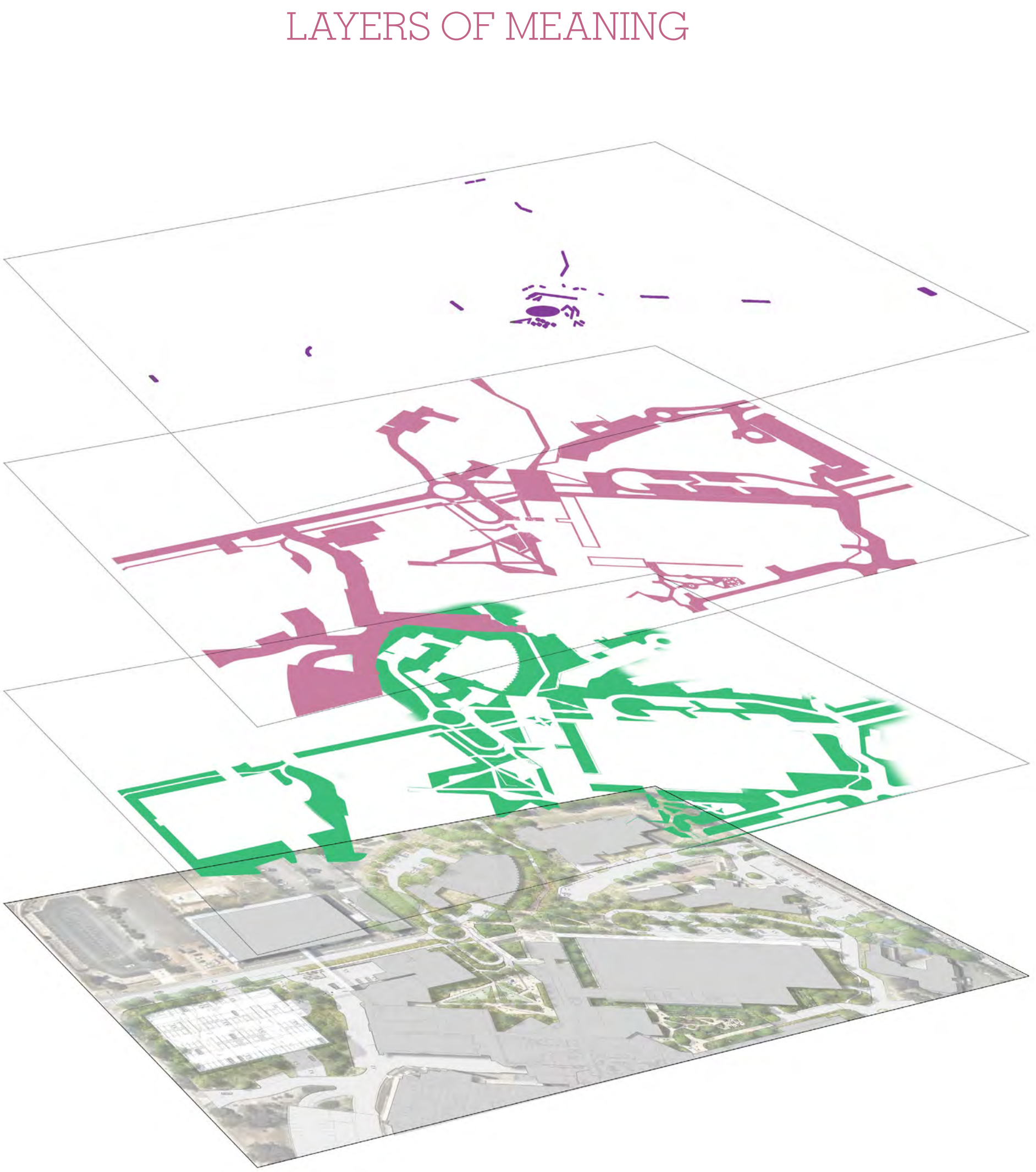
Establish a varied composition of endemic planting to re-introduce ecological communities, provide resilience and sustainability to the planting, and allow for natural succession according to soils and micro-climate.

Ecological quality tends to look messy, but is rich in biodiversity and environmental value. In order for ecologically rich landscapes to be sustained, the forms must be recognised by people in everyday situation, maintaining the landscape and creating meaning. Designing orderly frames or *cues to care*, integrating ecologically responsive environments into the cultural landscape, while gaining acceptance and appealing to the aesthetic sensibilities.

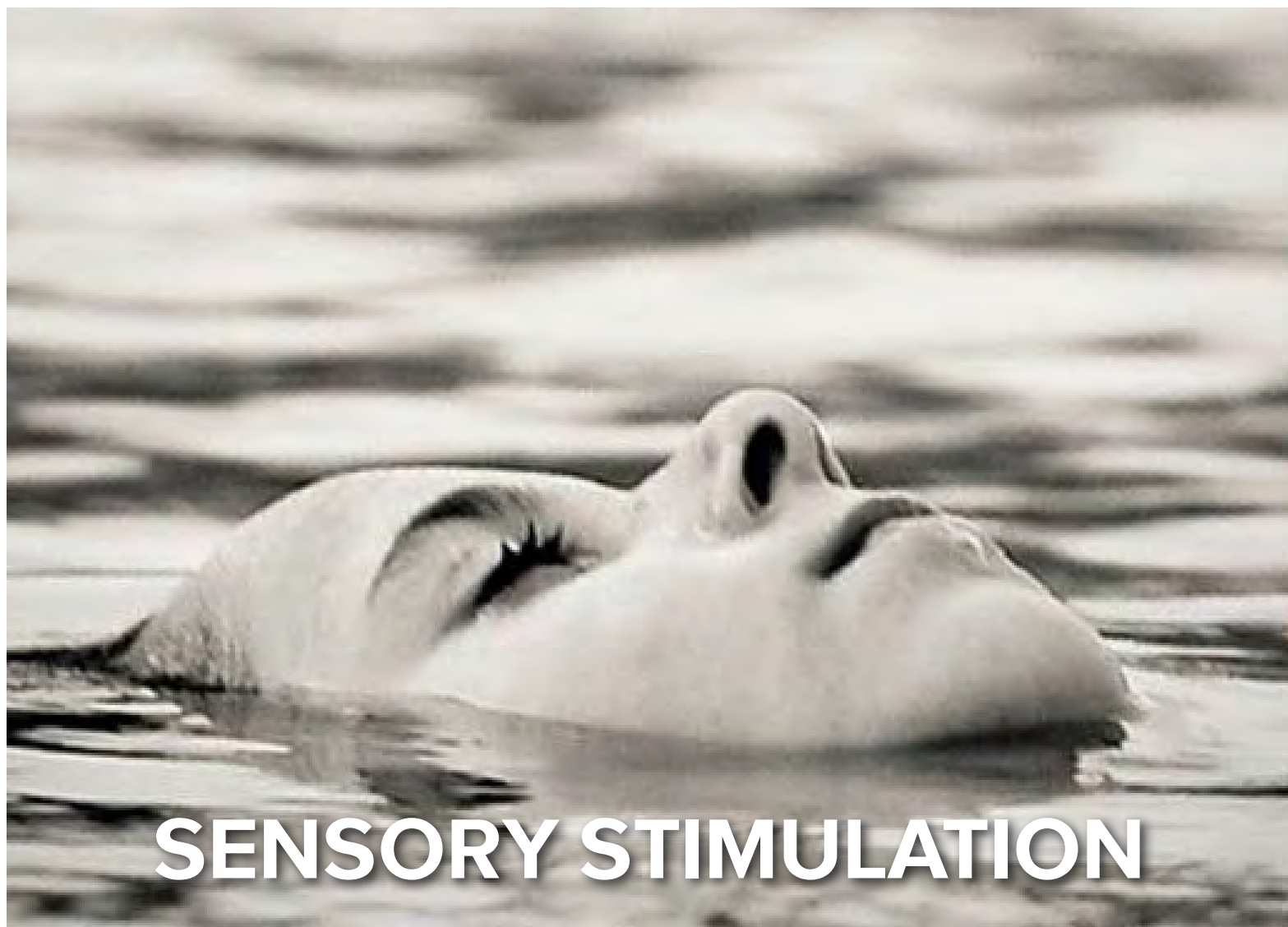


INTEGRATING CULTURAL LAYERS...

The design intends to provide a stimulating and rewarding landscape experience, engaging the user through allegory and interpretation, telling the story of the place and people. We want to utilise the cultural heritage of the site and area to create a connection to Place. Strategies addressing art, interpretation and materiality will contribute to the overall experience. These strategies will express a cultural narrative, expressions of regional identity and evolving relationships between people and the natural world. They provide scenic, economic, ecological, social and educational opportunities, helping communities to gain ownership and better understand themselves.



HEALTH AND WELLBEING...

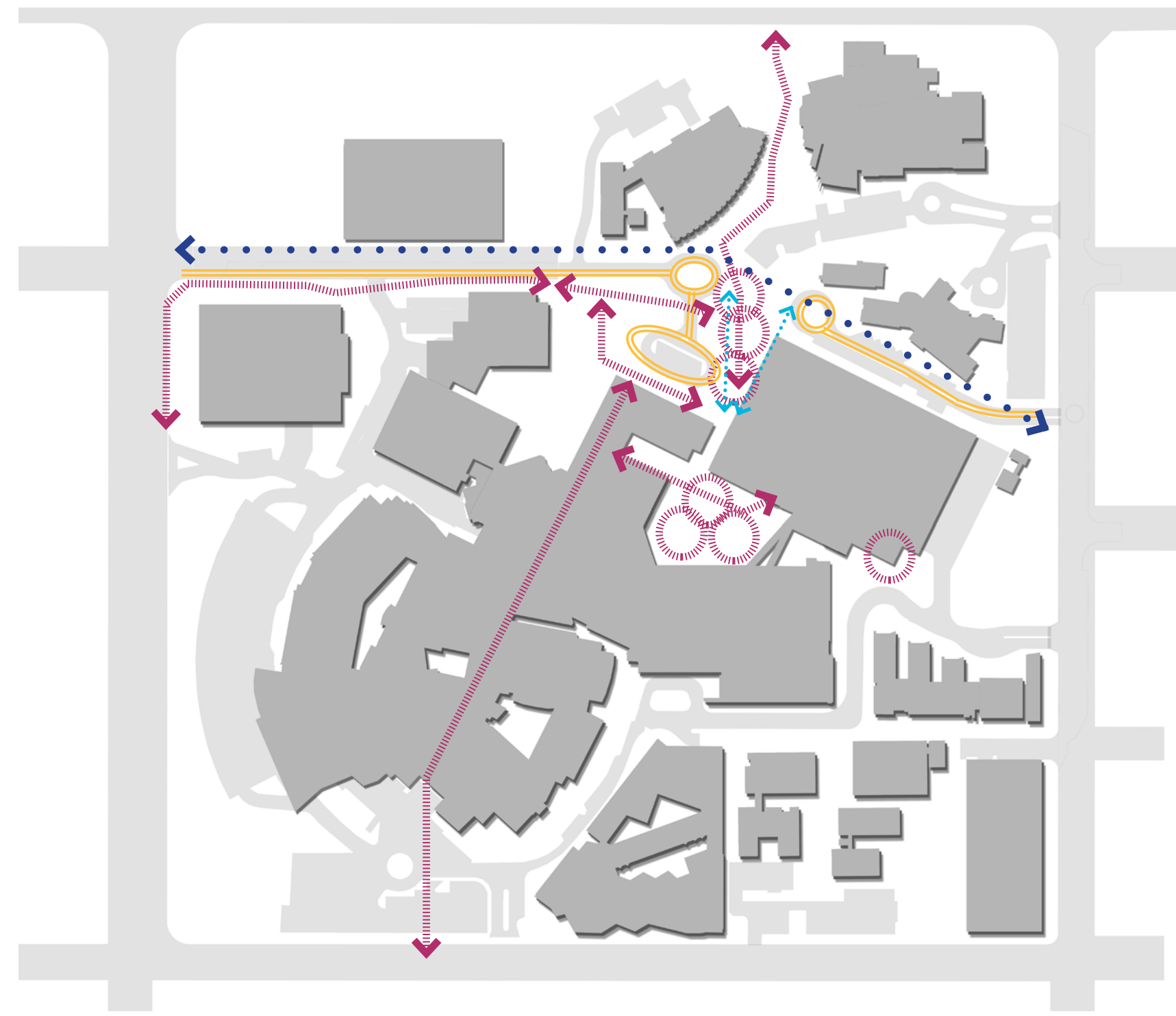


LANDSCAPES THAT HEAL - PATIENT CENTERED DESIGN

Therapeutic gardens and views to nature are linked with increased rates of recovery. It is our vision to utilise the site to provide opportunities for human health and wellbeing, integrating not only physical challenges but also spaces for social engagement and interaction.

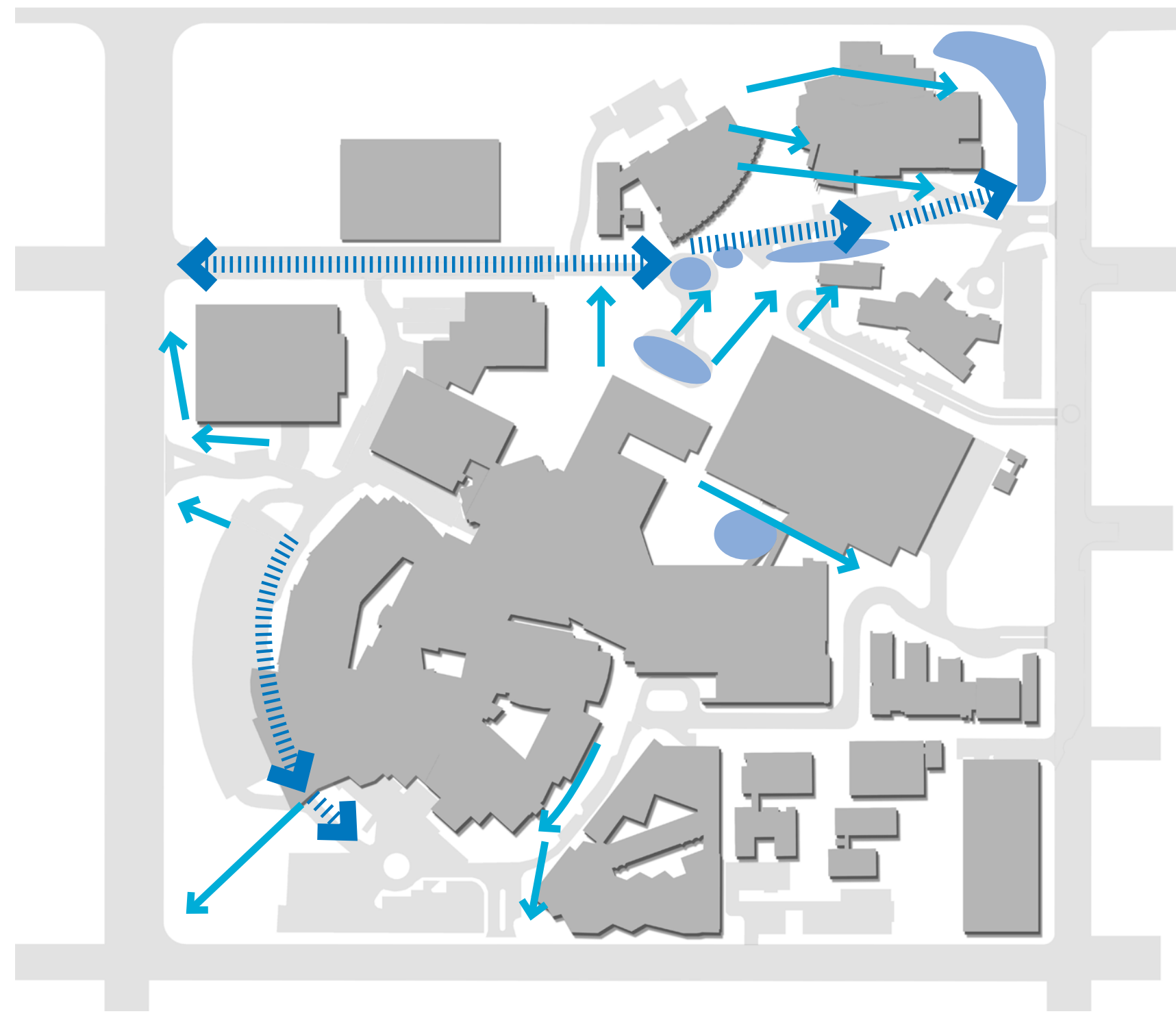
Investigations of aesthetic and effective responses to outdoor visual environments have shown to elicit positive feelings, reduce fear in stressed subjects and hold interest resulting in faster recovery times when compared with patients that have urban views. A study carried out by Roger S. Ulrich explored the recovery times of patients on the 2nd and 3rd floor of a suburban Pennsylvania hospital in 1981. Windows on one side of the wing either look to a stand of deciduous trees or a brown brick wall. Results of the study showed that patients with the tree view had shorter hospital stays, had fewer negative evaluative comments, required less pain medication and had less post-surgical complications.





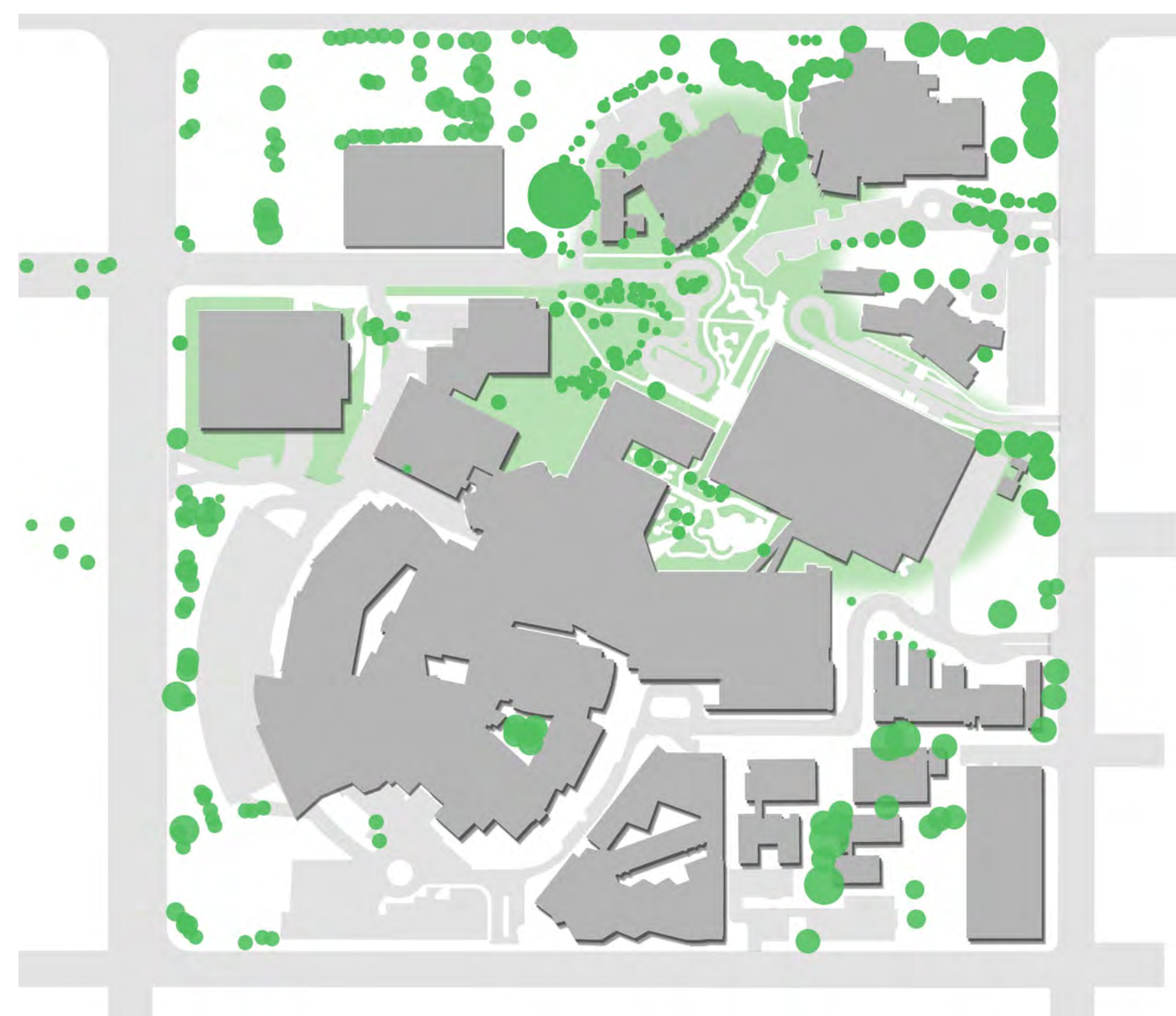
CIRCULATION

- Primary Pedestrian Movement
- Node
- Vehicular Movement
- Equal access pathway
- Proposed Bicycle Link



HYDROLOGY

- Water Movement
- Major Water Movement
- Potential Infiltration



VEGETATION

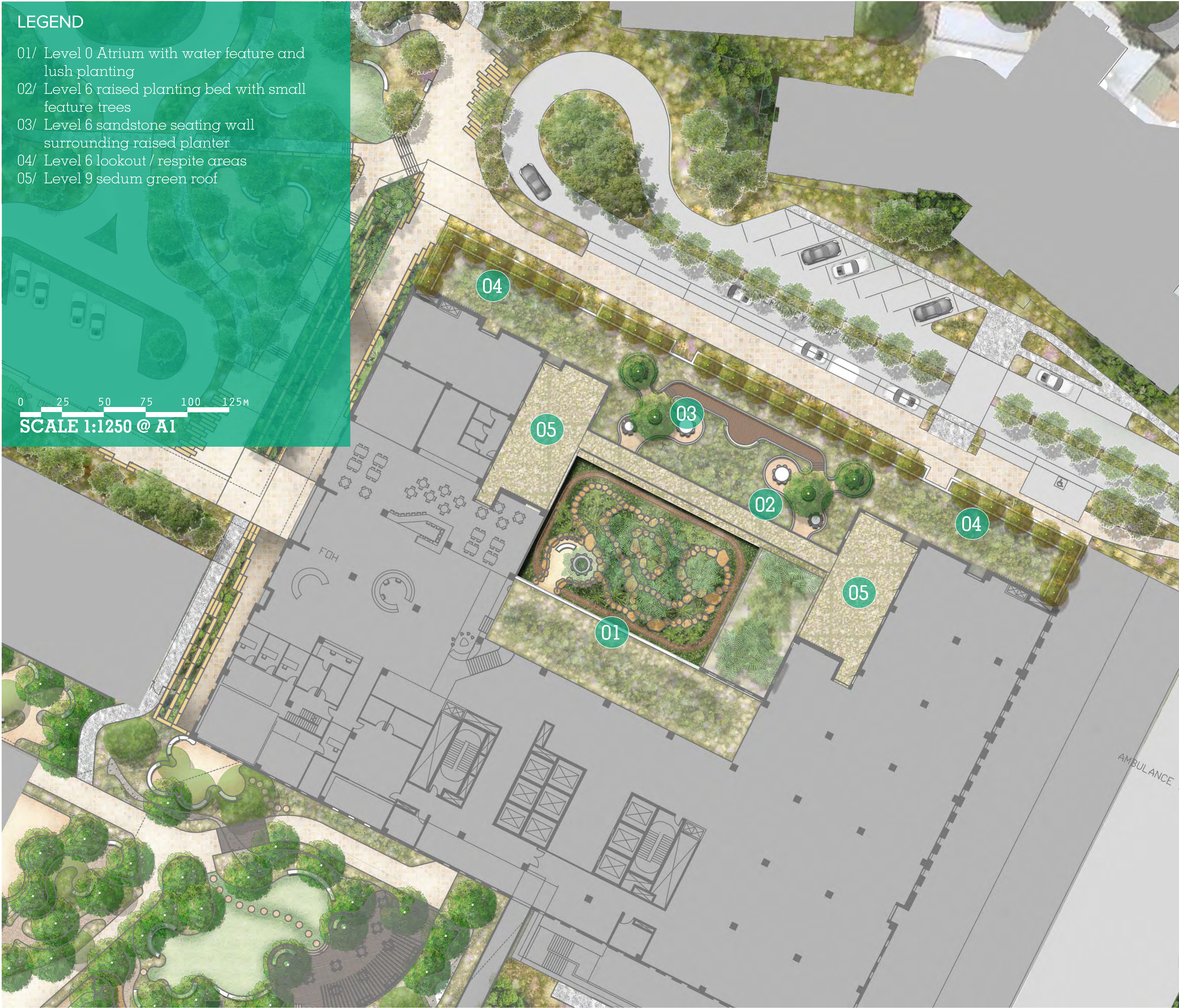
- Existing Trees to be Retained where possible
- Proposed vegetation

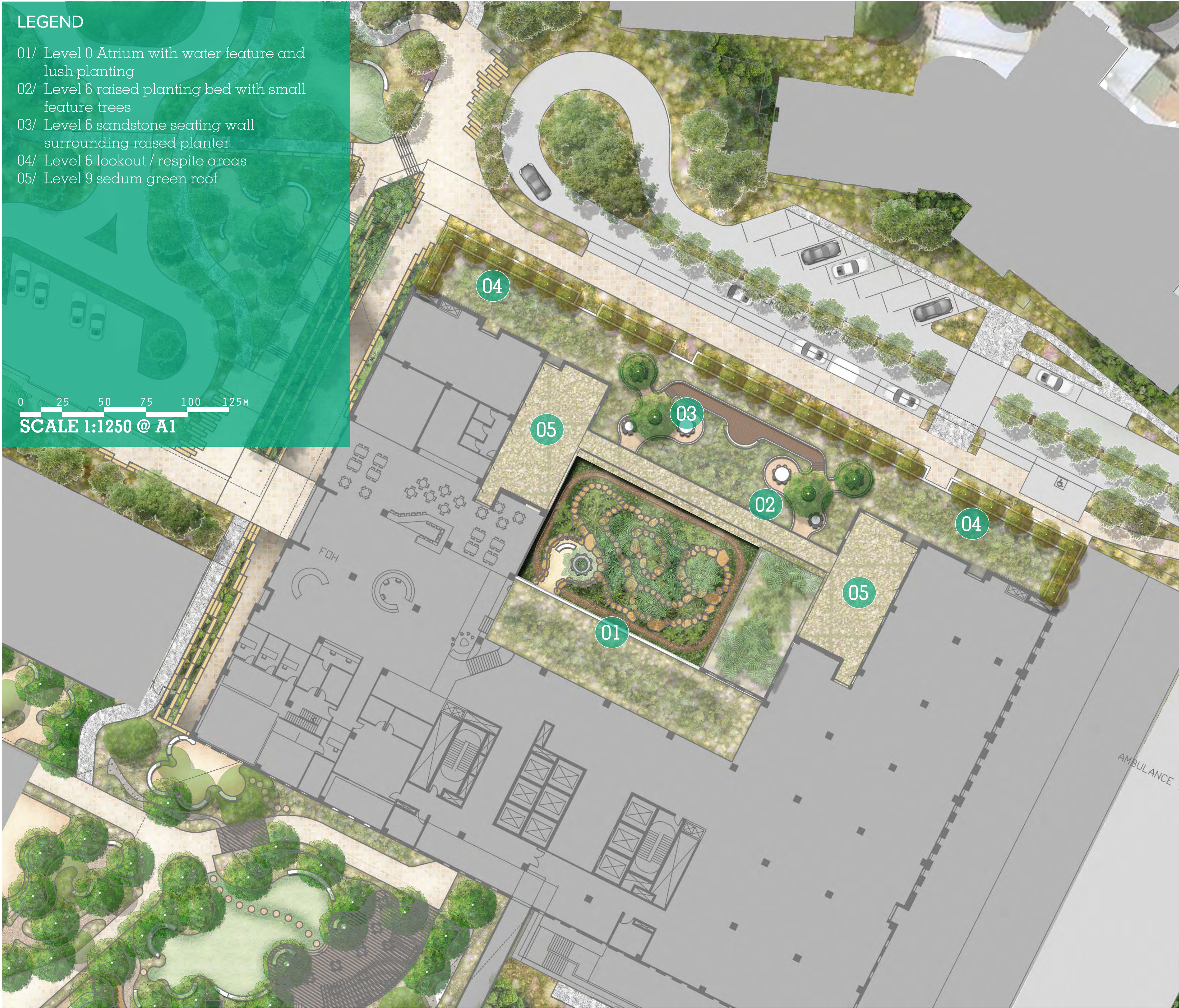


ART + INTERPRETATION

- Interpretive Art
- Potential Public Art







ATRIUM



LEVEL 6



LEVEL 9

