

CLAYTON CAMPUS MASTERPLAN 2017 - 2030

MGS Architects, Oculus, GTA, IrwinConsult and SALT in collaboration with Monash University

CAMPUS VISION

“In 2030, Clayton campus will be connected and central to the Monash National Employment and Innovation Cluster, a dynamic world leading hub of enterprise, research and innovation.

Clayton campus will be a showcase campus: a leader in education and research, distinguished by world-class environmentally sustainable infrastructure, design and landscapes.

The campus’ success will be built on vibrant learning and research neighbourhoods with distinct identities, integrated with iconic campus landscapes and linked to surrounding communities.”

ABOUT THE MASTERPLAN

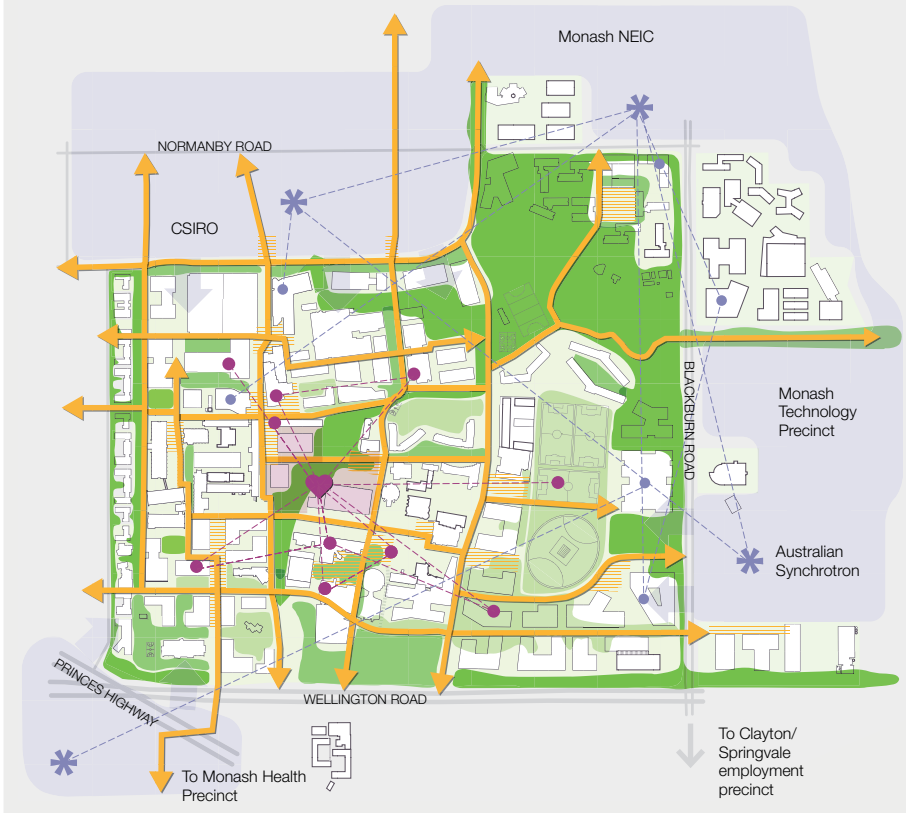
Clayton Campus Masterplan provides a 20-year vision and framework for the physical development of the Monash University Clayton campus. The Masterplan coordinates all site information, functional requirements and organisational objectives into a deliverable plan for cohesive, inclusive and considered development. A focused engagement process was central to the development of the Masterplan, and has helped to shape the campus vision, principles and strategies.

The Masterplan is approved at the highest level of the University; endorsed by Estates Committee and ratified by University Council. The University is committed to updating its campus Masterplans every five years. In 2017, the Clayton Masterplan was updated to reflect significant contextual changes including new campus development, a new Strategic Plan, and its new designation at the heart of the Monash National Employment and Innovation Cluster.

CAMPUS CONTEXT

Clayton campus is the original Monash University campus. The core campus landholding, at approximately 100 hectares, is bordered by Research Way to the north, Wellington Road to the south, Blackburn Road to the east and Beddoe Avenue to the west. The campus consists of over 100 individual buildings and more than 700,000m² of gross floor area. It boasts a significant population consisting of approximately 40,000 enrolled students and 8,000 staff.

In 2014, Clayton campus was recognised as part of the Monash National Employment and Innovation Cluster (NEIC). This knowledge-intensive cluster has Melbourne’s largest concentration of jobs outside the CBD and is home to a number of nationally significant institutions and facilities. The NEIC designation influences various aspects of planning, such as access to the campus and broader precinct; as well as transit gateways, resources, infrastructure and facilities maximising opportunities for partnerships and collaborations with surrounding health, imaging, science and innovation industries and businesses.



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MASTERPLAN STRUCTURE

The campus vision is supported by four core principles that respond to the context and aspirations of Clayton campus. The principles are reinforced through site-specific Masterplan strategies (key strategic outcomes), organised around the four campus development themes: Buildings and Infrastructure, Public Realm, Access and Wayfinding and Campus Identity. This structure is consistent across the Monash Masterplan suite of documents.

MASTERPLAN PRINCIPLES

1 Build a globally significant learning, teaching and research campus

2 Celebrate our values and what we do

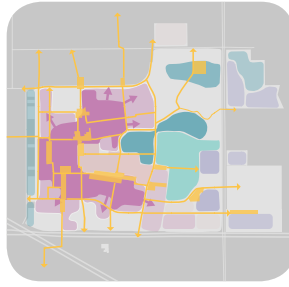
3 Enhance campus legibility, amenity and attraction

4 Improve connections to the wider community, economy and enterprise

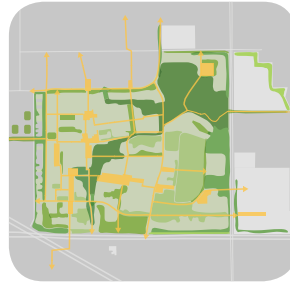
MASTERPLAN IMPLEMENTATION

The Masterplan is not a detailed delivery plan; implementation is flexible, contingent on numerous factors that are internal and external to the University. Implementation of some strategies are underway, while others will take longer to realise.

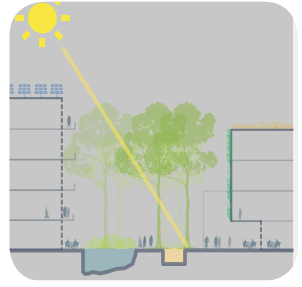
KEY STRATEGIC OUTCOMES



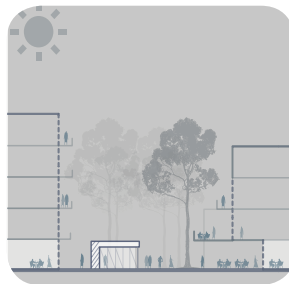
Precincts: Grow, strengthen and differentiate the identity of campus precincts by celebrating the activities that take place in the public realm. Create centralised hubs for learning, teaching and prototyping and a network of places that can be used year-round, connected by covered walkways.



Landscape: Celebrate the campus' distinct Australian native landscape character by enhancing the formal, informal and wild planting typologies. Create landscaped connections to the Monash National Employment and Innovation Cluster through land bridges and tree-lined boulevards.



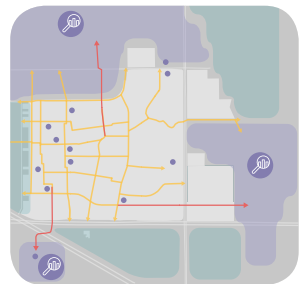
Sustainability: Create a memorable and sustainable campus through the reduction of energy and water usage, waste production and the implementation of the Net Zero initiative. Increase campus tree canopies and introduce green roofs where possible.



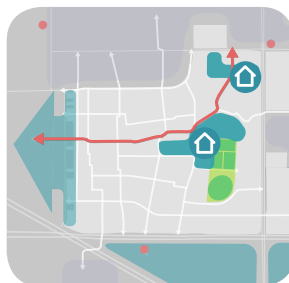
Built Form: Retain pedestrian-friendly building heights of four to five storeys, in keeping with the valued campus character. Improve the relationship between buildings and the public realm with vibrant and accessible ground floors that showcase what we do.



Transport: Strengthen public and active transport connections by introducing mass transit options and connecting to cycle networks. Improve pedestrian amenity by rationalising services access, consolidating car parking to campus edges.



Enterprise: Support enterprise on campus and in surrounding neighbourhood by introducing enterprise hubs on campus and improving physical connections to current and future collaborators in the health, imaging, science and innovation precincts.



Campus Life: Strengthen our connection to Place and celebrate our Indigenous heritage, culture and knowledge. Enable night-time activation with upgraded sporting facilities and extended-hour retail along primary walks. Create vibrant residential neighbourhoods and upgrade existing accommodation.