# **Revised Final Urban Design Principles**

#### High quality design

Achieve design excellence. UTS is committed to achieving design excellence on the campus through a design competition process or direct appointment of a renowned architect with a record of achieving design excellence.

## Multiple development opportunities

Transform multiple, disparate development sites into new education facilities that meet UTS's long-term needs. Development should be staged as the University's needs for additional student accommodation and educational, cultural and recreation services are refined over time.

# Improved permeability

Capitalise on the site's urban character and maintain the informal transition between the campus and the remainder of the city by creating multiple entrances to the site, rather than a single front door. Each new building should be orientated to facilitate active uses on internal and external streets and provide new, or improve existing connections through and beyond the site.

#### The centre of the campus

Establish the centre of the campus as its academic, social and ceremonial heart. It encompasses the learning commons, which accommodates an expanded library, Great Hall, student services and social facilities. Services for staff and students are to be integrated with the centre of the campus to provide linkages and reinforce UTS's core.

#### New identity and entrances

Transform the Broadway frontage of the site into a new "front door" to the campus. The creation of this new identity will be achieved through a new building constructed along Broadway between Jones and Wattle Streets together with the extension and integration of Building 1 and Building 2 podiums and additional floors above the redeveloped Building 2 podium – completing a relationship in form with One Central Park. The extension of Buildings 1 and 2 will create a new multi storey entrance to the campus. Active uses at and below ground level will invite the community into the campus.

#### Integration and connection

Improve the legibility of the campus by locating and emphasising major gateways and creating new internal and external streets. Multiple north-south and eastwest pedestrian "streets" will facilitate safe and attractive circulation across the campus and to the remainder of the city. Improved functional relationships will result from relocation of faculties into new and refurbished buildings.

#### Cultural and recreational hubs

Locate new cultural and recreational hubs across the campus. They include purposedesigned facilities such as an art gallery, multi-purpose sports hall, cafes and retail outlets.

#### Improved open spaces

Create new, useable open spaces that will receive solar access throughout the year. Alumni Green will provide a prominent landscaped entrance to the campus from Jones Street, while new entrances through Building 6 will facilitate an accessible path from The Goods Line into the campus. Opportunities for useable open green roof spaces are to be explored.

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### Sustainability

Achieve a high level of environmental performance for new and existing buildings on the site. All new construction on the campus will target a 5 star rating using the Education Tool prepared by the Green Building Council of Australia. Existing buildings that are to be refurbished will target a rating of 4 stars using the Education Tool.

#### Access

Capitalise on the site's excellent connections to public transport and pedestrian links to locality and beyond. New accessible pedestrian connections will be created across the campus to improve permeability, the existing quantum of on-site car parking will be maintained, and deliveries will be rationalised through dedicated entrances off Thomas Street.