The recipient of multiple State and National design awards, the North West Precinct is an exemplar of precinct based, masterplan-informed approaches to campus planning and design. Described by the Australian Institute of Architects as, "a matter of careful addition and subtraction, what one might call successful architectural surgery", the precinct encompasses three revitalised buildings and a reinvigorated public realm.

Alterations to existing buildings opened up new landscapes, walkways and building forecourts delivering an open and accessible public realm. Vibrant informal learning hubs and an integrated forecourt to Green Chemical Futures accentuate one of the campus's busiest intersections. The intersection is reinforced with a formal gesture of folding concrete canopies which offer access to upper levels while allowing for moments of congregation, observation and contemplation. Steel shades and coloured fins provide solar protection and enhance existing structural rhythms. Within upper levels, the traditional central corridor and perimeter office have been subverted to create a series of centrally located offices, meeting rooms and support spaces flanked by sunlit corridors.

An landmark artwork entitled ‘Built unbuilt unbuildable’ (2015) by James Angus references a C60 molecule - a nod to adjoining research and learning activities.