



2.0 Architecture

The Atrium, Honeysuckle Drive will set the benchmark for office accommodation in Newcastle with a striking architectural composition and 5 Star Green Star rating.

Designed as a book-end building at the western end of the Cottage Creek Precinct, The Atrium will incorporate a revitalized Cottage Creek and Parkland while embracing future urban development to the west and fostering links to Wickham Railway Station, Newcastle Harbour and Lee Wharf to the east.

Conceptually the building is divided into two distinct towers linked by a glazed central atrium. The southern tower relates to the Newcastle city grid and rail line whilst the northern tower tilts away to align with Honeysuckle Drive, reinforcing the boulevard encouraged in DCP 2005 and creating a strong book end to the commercial precinct of Honeysuckle. The central atrium will be a dynamic, light filled space with bridges, colour and movement.

The office floor plates have been limited to a maximum width of

20m in keeping with environmentally sustainable design (ESD) principles. This approach ensures that all future tenants will be no more than 10m from a natural light source and allows for energy efficient state of the art mechanical services to be incorporated into the scheme. The office tower facades have been carefully designed and articulated to allow for the use of environmentally sustainable materials and environmental controls such as sun shading devices and active chilled beams. The centrally located lift core and bridging elements allow for a variety of tenancy sizes to occupy the building and provide maximum flexibility for building use

The light filled atrium creates a spectacular, distinctive entry and lift arrival space but also a clear visual link to other floors, encouraging tenants to use stairs rather than lifts to move through the building, reinforcing the ESD focus of the development.

Materials have been selected to respond to the existing high quality development along Honeysuckle Drive as well as a

harbour/dock side aesthetic. The two sweeping walls that welcome visitors into The Atrium are to be clad in a panel system with glazed elements punching through and opening up to the north. This cladding system enables a high level of insulation and control to the western elevation while presenting a dynamic playful façade to the creek and parkland. These two façade elements reinforce the bookend site and herald the arrival into the western end of the Honeysuckle Commercial precinct.

At ground level a retail showroom and café will open onto the newly established Cottage Creek Park and invigorate the atrium space and open space. The introduction of an environmentally controlled airlock, with three large pivot doors, further links to the park blurring the lines between inside and outside.

The Atrium will be a dynamic commercial building providing a fantastic and unique place to work and visit. The aspirations of the Honeysuckle Development Corporation to promote the city for its lifestyle, investment and community are all fulfilled in The Atrium.

THE ATRIUM

HONEYSUCKLE DRIVE