

## Botanika - Mentone Gardens



### Location

Melbourne, Australia

### Office Responsible

Cardno Grogan Richards

### Responsibilities

Design and documentation,  
Supervision of civil site works

### Project Scope

Botanika is a high density development, positioned minutes from the Mentone beach in a quiet, leafy street. This OMNI project offers a premium lifestyle, with sustainable designs integrated into buildings and landscaping.

Due to the density of the development, fitting services onto the site proved challenging. Despite this, Cardno Grogan Richards liaised with authorities to achieve approvals and integrate infrastructure, with the Kingston City Council, South East Water and United Energy involved.

Sustainability has been a priority throughout the design and construction of Botanika. Being in such close proximity to public transport, dependence on cars is reduced, and water saving designs have been integrated across the site.

Recognising the importance of water sensitive design, Cardno Grogan Richards has implemented a water re-use system, with soakage pits redistributing excess stormwater to

minimise downstream flooding. While this is beneficial for waterways, it also ensures landscaped areas of the site are well irrigated.

Throughout the civil site works, environmental factors were carefully managed. The native vegetation growing in the former Chiquita Park provided a home for many indigenous species, and to ensure they were not displaced many Manna Gums were protected. This sees the natural cycle continue, allowing a number of rare plant species continue to grow and house a range of native fauna.

### Contact

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