

## ERA Apartments



### Location

Melbourne, Australia

### Project Value

AUD\$60.0 Million

### Responsibilities

Structural/Civil & Traffic Engineering Services

### Project Scope

Tucked in behind the Nylex clock on the corner of Cremorne and Balmain Streets, Richmond. The site was once the home to Cremorne Gardens amusement park, Australia's first fairground, which ran from Balmain Street to the Yarra River. ERA Apartments is a mixed use development comprising 140 two and three bedroom apartments, 15 townhouses, 3 level office podium over 3,700 sqm carpark area, 650 sqm of showroom space and 150 sqm of cafe space.

The complex also provides of a large central landscaped courtyard, incorporating a pool and lawn areas over a two level basement car park. The development includes a gymnasium, library, one media centre, business centre, club lounge and private cinema for use by all residents; commercial and residential. The project architect, Plus Architecture, worked in collaboration with award winning architects SJB and Fender Katsalidis.

### Structural Design Features:

- 8 storey residential tower over 2 commercial use floors and a two level basement carpark
- complex retention system due to

- difficult geotechnical conditions
- complex landscaped courtyard and inground concrete pool along with lawn areas over the 2 level basement car park
- design of highly architectural steel feature facade along the Cremorne Street frontage
- feature pre cast concrete facades to all elevations
- innovative post tensioned floor system

Location: Richmond

### Client

Dealcorp Victoria