

## St Kilda Foreshore Connections



### Location

Melbourne, Australia

### Project Value

AUD\$5.0 Million

### Office Responsible

Cardno Grogan Richards

### Responsibilities

Civil & Traffic Engineering

### Project Scope

The St Kilda Foreshore Connections Project was an ambitious undertaking by the City of Port Phillip to 're-connect' Fitzroy Street with the St Kilda Foreshore, at the same time providing significant improvements to sustainable transport alternatives.

The project involved a number of components, including the following:

- Construction of a tram superstop and shared pedestrian plaza at the south-western end of Fitzroy Street;
- Provision of on-road bicycle lanes along Jacka Boulevard and Beaconsfield Parade;
- Provision of a 'Greenway' on-road bicycle path along Fitzroy Street;
- Construction of pedestrian operated signals, providing wide pedestrian routes connecting the new plaza to the foreshore;
- Re-direction of traffic through the area, to provide road space for the above components;
- Modifications to traffic signal operation to provide for re-directed traffic, and including tram and pedestrian priority on Upper Esplanade.

In conjunction with Tract Consultants and the City of Port Phillip, Cardno Grogan Richards provided Traffic and Civil input into the project, from the provision of full traffic and civil design and documentation, through to management and supervision throughout the tendering and construction process.

The project was completed in late 2009, and successfully achieved the desired outcomes, providing improved foreshore connections, with significant improvements to tram, bicycle and pedestrian facilities in the area.

### Client

Tract Consulting on behalf of City of Port Phillip  
Melbourne Victoria