



Traffic and Transport Impact Assessments

Bitzios Consulting is a specialist traffic engineering consultancy with offices on the Gold Coast, in Brisbane and in Newtown, Sydney. Over the past five years we have completed well over 1,500 traffic and transport impact assessments for a wide range of developments throughout Queensland and in New South Wales. This work has included intersection analysis, traffic modelling, traffic surveys, parking relaxation assessments, travel access guides and green travel plans, preparation of expert witness reports and negotiating access and parking solutions with Council officers.

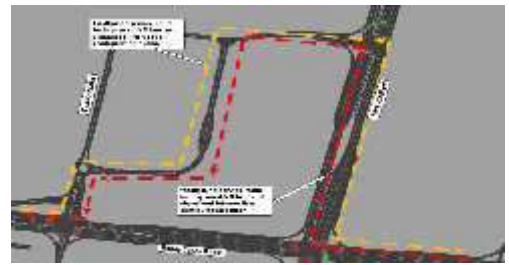
A number of our traffic engineers have local government backgrounds and thoroughly understand the planning and approval processes associated with development applications. We provide access and parking advice in the project development phase as well as preparing traffic and parking reports for inclusion with development applications.

We are also experienced in developing work-based travel plans for achieving reductions in development-traffic and parking needs.

We have completed Traffic and Transport Impact Assessments for just about every type of land use development imaginable, as well as for master planning studies, environmental assessments and feasibility assessments. Some examples include:

- **Major supermarkets developments** such as Aldi, Coles and Woolworths as well as IGA and regional stores.
- **High-rise apartments** - residential and tourist accommodation throughout QLD and NSW.
- **Office buildings** - in various city centre and town centre locations.
- **Industrial developments** ranging from major subdivisions to individual developments.
- **Service stations and fast foods** - including highway service centres.
- **Residential subdivisions** including some over 3,000 lots.
- **Mixed-use commercial/retail/residential developments** in regenerated town centres.
- **Environmental impact assessments:** for EIS's REFs etc.
- **Major event impact assessments** for recurring and one off events.
- **Child Care Centres** throughout QLD and NSW.
- **Special facilities** - such as stadiums, showgrounds and cultural centres .
- **Driveway and parking layout** assessments.
- **Turning path assessments** for all types of commercial and industrial developments.
- **Public transport, pedestrian and cyclist needs** assessments.
- **Heavy vehicle impact assessments** for quarry and mine developments.
- **Parking relaxation assessments** using survey data and first principles analyses.
- **Infrastructure charges / Section 94** schemes in QLD and NSW.
- **Traffic management plans.**
- **Traffic control plans.**

We have also provided expert witness services to various courts in QLD and NSW for various development types.



Other services include:

- ◆ Simulation modelling
- ◆ Strategic and mesoscopic modelling
- ◆ Management and review services
- ◆ Public transport studies
- ◆ Parking studies and assessments
- ◆ Road safety studies
- ◆ Traffic and transport studies
- ◆ Active transport studies
- ◆ Traffic and transport facilities design



For further information please visit our website:

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