



## BRITT SHARKEY

### Senior Engineer

#### **Qualifications**

*Bachelor of Engineering 2000*  
*James Cook University of North Qld*  
*Registered Professional Engineers of Qld, 16744*  
*MIE Aust*  
*Associate Professional Cert, Safety in Design*  
*Soil Erosion and Sediment Controller - Accreditation No.*  
*2010-007*

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#### **PROFESSIONAL EXPERIENCE**

##### **Project Types**

*Refurbishments*  
*Shopping Centres*  
*Residential Buildings*  
*Educational Facilities*  
*Industrial Developments*

##### **Skills**

*Structural Engineering*  
*Industrial and Mining*  
*Maintenance Management*  
*Project Management*  
*Contract Administration*  
*Site Supervision*  
*Tender Documentation*  
*Investigations & Reports*

##### **Training**

*Traffic Theory & Applications*  
*(ARRB Group)*  
*Level 1 Bridge Inspection (ARRB*  
*Group)*  
*Level 2 Bridge Inspection (ARRB*  
*Group)*

#### **LCJ ENGINEERS PTY LTD**

##### **Senior Engineer 2004 - Present**

Britt has experience in traffic and road engineering projects. She has been involved in a number of Traffic Impact Assessment (TIA) reports for new commercial projects. The TIA reports have included an assessment of the existing road network and calculation of the traffic that will be generated by the development. From this an analysis was undertaken to determine the impact of the proposed development on the road infrastructure.

Road engineering projects have included condition assessments of existing roads and recommendations of upgrades or repairs required to facilitate the traffic demands.

Britt has skills in traffic theory and practice and has been involved in the following projects:

- New Catholic School at Greater Ascot, Southern Precinct Traffic Impact Assessment.
- 450-456 Bayswater Road, Mount Louisa Traffic Impact Assessment.
- Childcare Centre, Holyoak Avenue, Oonoonba Traffic Engineering Report.
- Heavy Vehicle Route at Lavarack Barracks.
- Traffic assessment for the DLTP at Lavarack Barracks.
- Assessment of all culverts and bridges at Defence sites including Lavarack Barracks, Townsville Field Training Area, Mount Stuart Training Area, Tully Training Area and Ross Island Barracks.