

**DANIEL JOHNSTONE**
Manager**Qualifications**

Bachelor of Engineering (Hons) 1995, JCU
Registered Professional Engineer of Qld, 5892
MIE Aust, CP Eng. NER (Civil)
Graduate Certificate in Engineering (Port and Harbour) 2014, Swinburne
Master of Pavement Technology 2019, CPEE
Northern Territory Reg. No. 58497ES
Department of Defence NV1 Level Security Clearance
Townsville City Council Suitably Qualified Person-065 Erosion & Sediment Control

**PROFESSIONAL
EXPERIENCE****Training**

*Level 1 Bridge Inspection
(ARRB Group)*
*Level 2 Bridge Inspection
(ARRB Group)*
*AS5100 Bridge Design
Unsealed Local Roads
(ARRB Group)*
*Pavement Recycling & Insitu
Stabilisation
(Centre for Pavement
Engineering Education Inc)*
*R110HS202A Enter & work in
confined spaces*
*R110HS204A Work safely at
height*

Inductions

*Port of Townsville
Department of Defence*

Skills

*Post Tensioned Concrete
Design*
*Industrial and Mining
Conceptual Design*
Structural Engineering
Project Management
Site Supervision

Project Types

Shopping Centres
Police Headquarters
Aquatic Centre
Retail Showrooms
Educational Facilities
Industrial Developments
Refurbishments

LCJ ENGINEERS PTY LTD**Manager 2010 – Present****Principal Engineer 2003 – 2010**

Danny has worked in consulting engineering firms in Mackay, Townsville, Brisbane and the United Kingdom and has gained experience in a variety of fields and construction techniques. Danny has worked on commercial, industrial, medium rise residential apartments and refurbishment projects. He has experience in the design and site supervision of most building materials including reinforced, post tensioned and precast concrete, hot rolled structural steel, cold formed steel, timber, masonry and composite construction.

Traffic projects Danny has been involved with include:

- Heavy Vehicle Route at Lavarack Barracks.
- Traffic assessment for the DLTP at Lavarack Barracks.

GROGAN RICHARDS, Brisbane**Senior Structural Engineer 2002 - 2003**

- Structural design and documentation of six storey extension to existing 14 storey building in Melbourne Hallmark Apartments. This project won in the category Best Contribution to Sustainable Development Large Scale in the 9th City of Port Phillip Design and Development Awards 2007.
- Design verification of post tensioned footings for Challicum Hills Windfarm (\$76M).

PRICE & MYERS, London**Structural Engineer 2000 – 2002**

- Structural design & documentation of Lough Road Recycling Centre for Arsenal Football Club - £22M multi level waste recycling centre.
- Structural & civil design of Chineham Court office block. Piled four level office block on sloping site (£7M).

LCJ ENGINEERS PTY LTD, Townsville**Design Engineer 1999 – 2000**

- Site supervision of Medical School buildings, JCU.
- QBSA and Defence Housing inspection, assessment and preparation of reports on building distress.

CONNELL WAGNER, Mackay**Structural Engineer 1995 – 1999**