

**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 2005
Unsealed Local Roads
(ARRB Group)
Pavement Recycling & Insitu Stabilisation
(Centre for Pavement Engineering Education Inc)
R11OHS202A Enter & work in confined spaces
R11OHS204A Work safely at height

Inductions

Port of Townsville
Department of Defence

Skills

Problem solving
Conceptual & preliminary design
Design coordination with other consultants
Structural design
Project management (in house and externally)
Site supervision

Project Types

Commercial Developments
Industrial Developments
Residential Developments
Education Facilities
Refurbishments
Shopping Centres
Childcare Centres
Police Headquarters
Aquatic Centres

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

Danny is responsible for overseeing works produced by the office. He has extensive experience in the design of commercial and industrial buildings as well as residential apartments. He is a skilled designer with project management and site supervision experience.

Danny has been part of the team that has been responsible for the design and documentation of the following projects:

- Iris Clay Hostel, Townsville.
- Sportsmed Building, Townsville.
- Extensions and refurbishment to Block C of the old Townsville General Hospital.
- Magnetic Island walkways from Nelly Bay to Picnic Bay.
- Mackay Skills Tech Australia, Paget.
- 40mx160m shed relocation for Westhill Engineering, Mackay.

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 and documentation of Lough Road Recycling Centre for Arsenal Football Club - £22M multi level waste recycling centre.
- Structural and 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, James Cook University.
- QBSA and Defence Housing inspection, assessment and preparation of reports on building distress.

CONNELL WAGNER, Mackay

Structural Engineer 1995 – 1999

- Mount Pleasant Shopping Centre, Mackay extension and refurbishment (\$26M).
- Caneland Shopping Centre, Mackay Stages 3 to 6 extensions and renovations.
- Mackay Police District Headquarters (\$7M).
- Capella Aquatic Centre, design and construct project with JP Cordukes (\$2 million).
- Structural design of Sanga Sanga coal terminal, Indonesia.
- Coal handling & screening tower upgrade for Queensland Alumina Limited, Gladstone.
- Reject bin replacement at Moura Mines.
- BBC Hardware House, Morayfield.
- Holy Spirit College, Mackay Stage II extensions.