

**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**

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

Inductions

Port of Townsville
Department of Defence

Skills

Project management
Site supervision
Post tensioned concrete design
Industrial and mining
Conceptual design
Structural engineering

Project Types

Residential developments
Industrial developments
Shopping centres
Educational facilities
Industrial developments

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 residential, commercial, industrial, medium rise refurbishment coastal projects. He has experience in design and management of civil engineering projects from feasibility stage through to construction supervision. He has significant road and pavement design and contract administration experience. Danny has undertaken a construction Superintendent role on previous civil projects and has been responsible for all project certification at LCJ Engineers since 2009. A significant project Danny has been involved with includes:

Project: New School Greater Ascot – Southern Precinct, Cnr Dalrymple Road and The Ring Road, Bohle

Year: 2015 to present

Client: Catholic Education Office

Nominated role/scope of services: Civil engineering included preliminary design of earthworks (cut and fill requirements), roadworks (including turning paths and pavement design), stormwater (finished floor level, pre and post development flows), water reticulation (demand generated by development) and sewer reticulation (likely sewer flows).

Project description: The development consists of a Catholic Primary School from kindergarten to grade 6. The Masterplanning phase included preparation of a Traffic Impact Assessment (TIA) which required liaison with Townsville City Council and Department of Transport and Main Roads to ensure the final intersection configuration suited the long term development of Dalrymple Road. The site has been designed to incorporate a natural creek and site levels have been sent to suit expected flood levels whilst maintaining an appropriate cut to fill balance.

Danny has been involved with the following relevant projects within recent years:

- Rainella Estate, Townsville (130 lots in stages)
- Industrial Estate, Cloncurry (44 lots)
- Toobanna Estate, Ingham (15 lots)
- Riverview Estate, Hinchinbrook (30 lots)
- Plantation Village Estate, Ayr (25 lots)
- 15 Williams Road, Alligator Creek (39 lots)