

# JILL PARSONS

## Senior Electrical Engineer

BE, RPEQ 08682



### Background

Jill is a Senior Electrical Engineer in Townsville, North Queensland and has been responsible for the electrical engineering design and delivery for some of North Queensland's most iconic public projects.

With extensive experience in the design and documentation of electrical services for both public and private projects in rural and remote locations, Jill has developed excellent problem solving skills.

Jill has helped deliver some of North Queensland's most iconic projects and largest public infrastructure. Her professional responsibilities have included the design and documentation of electrical services for public projects in the area from Rockhampton, north to the Torres Strait and West to Mt Isa.

### Project Experience

#### Social Housing

- 55 MacAlister Street, Mackay
- Cairns Supported Accommodation Facility – Audit engineer
- Disability Services Energy Audit at Gracedale Street, Mount Louisa
- BAS Bedroom Units, Hughenden & Richmond
- Commercial
- RACQ Toowoomba Clifford Gardens
- Tallast Carpark Lighting, Mareeba
- Office Building Fitout – 254 Ross River Road, Townsville
- Department of Agriculture, Fisheries & Forestry Fitout, Townsville
- Office Building Fitout - Level 4, 187 Stanley Street, Townsville
- Recall Office and Warehouse Fitout (D&C), Townsville
- Water Police Refurbishment, Townsville
- DTMR Customer Service Centre, Cannon Park
- Child Safety Service Centre, Townsville – Office Fitout

#### Health Care

- Bougainville Health – Group A Projects PNG
- Kirwan Health Campus – UPS upgrade
- Mendi Hospital PNG (Schematic Design stage only)
- Mornington Island Primary Health Care Facility
- Townsville Correctional Centre - Proposed Medical Room
- Townsville Hospital - Generic Outpatient Clinic

#### Community

- Upper Ross Neighbourhood Centre
- Paluma Environmental Education Centre
- Unit Development, 46 The Strand, Townsville
- Thursday Island Student Accommodation, Electrical SD Stage Services
- Castle Hill PCYC

#### Education

- Various JCU projects including:
  - Building 01 Level 1 HR refurbishment
  - Western Campus Pedestrian and Cycle Path Lighting
  - Building 04 Lighting Design Levels 1 & 2
  - Pit Replacement and Temporary Power Methodology
  - JCU Modular Data Centre Infrastructure (design stage only)
  - JCU Townsville Cricket Oval LED Field Lighting
  - JCU Townsville Data Centre UPS Upgrade
  - JCU South Node Car Park Lighting (Stage 1)
  - JCU Townsville Space Rationalisation Project (Audits and Reports)
  - JCU Joseph Banks Ave Carpark Lighting
  - JCU Nursing Carpark Lighting
  - JCU Cairns Sustainable Tropical Futures Complex
  - Building 28 Refurbishment
  - Burdell State School – Part A Stages 1 & 2 (Schematic design stage only)
  - Mirani SHS Year 7 Building
  - Proserpine SHS Year 7 Building
  - Toowoomba SHS Year 7 Building
  - Noosa District Year 7 Building
  - Warwick SHS Year 7 Building
  - Ingham SHS Trade Training Facility
  - William Ross SHS Trade Training Facility
  - Pimlico SHS E Block Refurbishment for Year 7
  - Proserpine SHS Student Advisory Centre
  - Northern Beaches SHS T5 Lighting Replacement Program (Lighting Review)
  - NRL Cowboys House (Student Accom Facility)
  - JCU Townsville Campus Fire Panel Relocation
  - Cannonvale SS, Stage 2 Administration & Library
  - Burdekin TAFE
  - Thursday Island TAFE Refurbishment
  - Smithfield State High School - Tropical North Learning Academy

**Residential**

- Multi-level Apartments, Kingsway Place, Townsville – Infrastructure
- 70 The Strand, Townsville

**Aged Care**

- Malanda Aged Care Facility – Extension and Refurbishment (power, telecommunications, dry fire, lighting, electronic security, generator and electrical upgrade)

**Sporting**

- Townsville Sports Reserve
- Georgetown Multipurpose Court

**Government/Institutional**

- Townsville Correctional Centre – Women’s Facility
- PDC Defence Townsville - Lavarack Building 701, 702, 704 Refurbishment
- Building and Asset Services Office Air-conditioning Upgrade, Townsville
- Defence Force Recruiting Office Fitout, Urban Quarter
- Charters Towers Court House – Emergency Lighting System
- Collinsville QAS Replacement Station & Relief Quarters
- Townsville Police Station – Generator Installation
- Townsville Court House – Electrical Audit
- Townsville Child Safety Services Centre
- Townsville DCCSDS – Office Refurbishment