



Brian Mayer BE (Hons), MIEAust, NPER, RPEQ 07448
Structural Engineer & Partner

Brian's 15 year career in the construction industry has equipped him with a broad knowledge of structural engineering skills. Working on major infrastructure projects across Australia and Internationally, Brian prides himself on remaining at the forefront of industry innovations and legislation to help provide clients with the best possible engineering solutions.

Brian boasts extensive expertise in the structural design of concrete, steel, timber and masonry for residential, commercial and industrial applications. With a reputation for building strong and long-lasting relationships with clients and key stakeholders, Brian is passionate about delivering practical and effective solutions for every project he is involved with.

Background & Experience

Brian joined STP Consultants in November 2005, bringing his significant structural design knowledge to the team. Brian has extensive knowledge in the structural design of concrete, steel, timber and masonry for residential, commercial & industrial structures.

Brian has been involved with the structural engineering design of projects around the world ranging from the Karratha Airport Upgrade in Western Australia to Scottish Widows office redevelopment in Edinburgh and the Delhi Metro project in India.

Major Project Experience

Commercial

- Inner City Bypass, Brisbane
- Karratha Airport Terminal Redevelopment & Extension
- RACQ Office Building 6, Eight Mile Plains

Retail

- Woolworths Tweed City Platform
- Woolworths Earlville - Structural Design - Condenser Deck
- Woolworths Stafford Minor Works

Education

- Mackay West State School Entry Sign
- Carlisle Christian College ELC Conversion
- Mirani State School Covered Area
- St Mary of the Cross School
- Whitsunday Anglican School
- Various School Projects (50+ schools)
- Moranbah State High School - Multi Purpose Hall
- Cannonvale SS, Stage 2 Administration & Library

Aged Care

- Ozcare Hervey Bay
- Benevolent Aged Care, Rockhampton
- Seaforth Community Centre
- Capricorn Adventist Church – Yeppoon
- Ozcare Office, Chermside
- Murroona Gardens - Wattle Wing & Day Therapy

Health

- Mackay Hospital - Mental Health Unit Screen

Child Care

- Kidzplay Child Care Centre

Residential

- Oxygen Apartments, Brisbane
- Mint Apartments, Townsville
- Aquavista Apartments, Maroochydore
- Harbour Lights Apartments, Cairns
- Riva Apartments, Townsville
- 46 The Strand, Townsville (41 Units)

Institutional

- Rockhampton Courthouse Stage 2
- Mackay Airport Conveyor Stabilisation
- Port of Mackay Wharves
- CQ Rescue Hanger Upgrade Stage 2
- Proserpine Entertainment Centre - Condition Assessment & Return Brief
- North Mackay Lookout

Fire Station

- Mackay Replacement QFES Station
- Proserpine Replacement QFES Station

Service Station

- United Service Station, Kilcoy

Sporting

- Mackay Sports Precinct
- Whitsunday Sports Park

Industrial

- Office Warehouse, 53 Diesel Drive, Paget
- Storage Depot, John Vella Drive, Paget

Hotel

- Gilligan's Whitsundays
- Peppers Coral Coast Resort, Airlie Beach