



Marshall Morrison BEng, MIEAust, NER, RPEQ 17575
Cairns Office Manager / Senior Structural Engineer

With a solid background in structural detailing, project documentation and design, Marshall brings an innovative and detailed approach to STP Consultants. He has over 7 years' experience as both a structural draftsman and as an engineer.

His experience in small to large scale projects in Australia and Papua New Guinea as well as being easily approached allows tailored and economical building designs, not just an out of the box solution. Marshall provides a mature and reliable service to his quickly increasing client base, and continues to establish long term relationships with builders, architects and clients.

Background & Experience

Marshall joined STP Consultants in 2008 while continuing to study Engineering at James Cook University. He was based in the Townsville office as a drafting cadet, where he quickly took the reins of residential design and drafting, completing hundreds of residential projects all over Queensland.

At the end of 2010, Marshall completed his Bachelor of Engineering and quickly transitioned from structural drafting and project documentation to engineering design and drafting supervision.

At the beginning of 2013, Marshall returned to his home town by joining the team in Cairns. This move has exposed Marshall to not only different site conditions and project types, but differing construction constraints due to projects in remote and international locations.

Marshall has worked on projects including residential, commercial, industrial, institutional, and health, in a wide geographical spread of Australia and Papua New Guinea. Marshall has also undertaken periodic construction inspections and dilapidation reports on a wide variety of projects.

With an approachable personality, solid knowledge of building in North Queensland, willingness to learn new design techniques and construction methods, Marshall is a valued member of the structural design team at STP Consultants.

Project Experience

Retail/Commercial

- Bluewater Hotel, Trinity Park, Cairns
\$10m Commercial Development
- Redlynch Shopping Centre Expansion
\$20m Centre Expansion, Cairns
- Westpac Bank, Lae, PNG
2-storey Commercial Building
- Commercial Centre, Madang, PNG
Multiple Steel Framed (low rise)
- NQN House, Flinders St, Townsville
3-storey Commercial Offices

Education

- Mareeba State School – New Prep Building

Community

- Cairns Courthouse
- Atherton International Club - Refurbishment & Extensions

Sport Facility

- AFL Cape York House, Redlynch

Healthcare

- Townsville Hospital (North Block, Operating Theatres, Clinical Services, Cancer Care, Pathology, Central Energy and South Block buildings)
- PET Scanner, Cairns Hospital
- Various Health Clinics, PNG
- Arawa Hospital, PNG

Industrial

- Monier Vertical Casting Plant, POM, PNG
60m x 30m Portal Frame with casting pits

Mining

- OK Tedi Mine 2018 Structural Consulting
- OK Tedi Power Station Upgrade