



Ross Forzatti

SENIOR STRUCTURAL ENGINEER

B ENG

BACKGROUND

Ross brings 10 years of experience in Structural Engineering to his role at STP Consultants with extensive experience in residential, commercial, industrial and institutional projects. His focus on client satisfaction; efficiency and economy of design make him a favourite with architects, building designers and builders across North Queensland. Ross returned to STP Consultants, commencing May 2017, reprising his role as a Senior Structural Engineer.

Ross Forzatti graduated with a degree in Civil Engineering from James Cook University in 2001. He commenced his engineering career working as a Civil Engineer for Penna & Company working in road construction and gaining experience in tendering, contracts, and project management. He then moved on to begin his structural engineering career, working for two years with Connell Wagner in Mackay where he was exposed primarily to residential design, including component design of a 10-storey apartment complex. In 2006, Ross joined STP Consultants and, over the next five years, worked his way up to Senior Structural Engineer. During his time, Ross developed his design skills to tackle projects ranging from basic houses, large industrial, commercial, and institutional projects, often leading a small team of draftspersons and coordinating with a multi-disciplinary team of contractors to achieve the desired outcome for the client.

PROJECT EXPERIENCE

INSTITUTIONAL

- Vet Science Building – James Cook University
- Annandale Christian School – Masonry and suspended slab on poor soil with driven pile foundation
- Multiple B.E.R. School Projects – Portal frame covered areas and libraries
- Christian Outreach Centre - Thuringowa

RESIDENTIAL

- Architect Designed Homes
- Central Stage 2 – Holborn Mixed Development
- Mooney Street Apartments

COMMERCIAL

- NQ Cowboys Administration Extension and Refurbishment
- Moto Co Group Showroom on Bowen Road, Townsville

INDUSTRIAL

- Townsville Marine Precinct – Multiple large scale portal frame and steel structure including gantry crane
- CSR Invicta Mill – Portal frame
- Bohle Industrial Warehouse