



MICHAEL HENRY

Senior Structural Engineer

BE (Hons), RPEQ 06023

Background

As a proven industry leader in the area of structural engineering, Michael is well known and highly respected by peers and clients.

With 25 years of professional experience, Michael has worked across a wide range and scale of sectors and projects. His demonstrated success in providing practical and effective solutions for the construction sector sees him as a highly sought after by clients.

Michael Henry graduated with an honours degree in Civil Engineering from the University of Queensland in 1989. He commenced his engineering career working as a Structural Engineer for McWilliams Consulting Engineers. He then moved on to Design and Construct Piling Contractor Wagstaff Piling where he gained exposure to testing, tendering and contracting as well as design of deep foundations. A couple of years was then spent with Cullen Grummit and Roe a consultancy that specialised in the design and project management of Container Wharves and Cold Stores. Michael spent considerable time as a resident site engineer as well as designer during his time with Cullen Grummit and Roe.

In 1994, Michael joined the Company now known as DEQ Consulting Engineers as a Structural Engineer. He worked his way up to Partner in 2000 and for the next 15 years worked as a Principal Structural Engineer. During this time Michael gained extensive experience as a structural team leader in projects ranging from simple houses, warehouses, apartments, retail developments to major institutional projects.

Project Experience

Institutional

- Banyo Seminary Extension
- Brisbane City Watch House
- Eastbank Community Centre, Kawana (Performing Arts Complex)
- Redlands Performing Arts Complex
- QHSS Extension Stage 3 (John Tonge Centre)

Health

- Wolston Park Hospital Redevelopment
- Townsville Hospital – Hospice and Palliative Care Centre
- Aveo Morayfield Central Facilities Upgrade
- QAS Brief and Specification - Engineering Review

Retail

- New Supermarkets (Redlynch, Charters Towers, Casino, Gladstone Valley, Calamvale, Annerley, Oxenford & Buderim)
- Bunnings Carseldine
- Petrol Stations (Plus Petrol, Caltex, 7Eleven and Travel Centres)
- Grand Prix Aspley and Caboolture (New Showroom)
- Coles Northward Extension
- Castletown Shopping World (two major extensions)
- Kingaroy Shopping World (two major extensions)
- Woolworths Supermarket Refurbishments (30 + refurb)
- Coles Supermarket Refurbishments. (8+ refurb)
- Woolworths (Burleigh Waters and Yeppoon)

Industrial

- Workshop Blackwater with Gantry Crane (500m²)
- Workshop Eagle Farm with Gantry Crane(5000m²) plus 2 separate 2 storey attached offices
- Brisbane Markets Warehouse (7500m²) with 2No. 2 storey offices
- 2 Storey Car workshop to BMW Springwood including 16m clear span composite suspended floor
- 50m clear span Portal truss building (5000 m²)
- Goodride Tyres Warehouse Facility, Coopers Plains

Residential

- 38 Unit 3 level concrete tilt up apartment building over basement Kangaroo Point
- 60 Unit 3 Storey Masonry apartment building over 2 level basement Spring Hill
- Footings and Framing Project & Arch designed homes

Service Station

- Service Station, Food Outlet & Child Care Centre, Collingwood Park
- Stockland Birtinya Service Centre Development
- Birtinya Caltex Foodary Service Station
- Retail Development, Graham Road, Morayfield – 7 Eleven & Canopy

Social Housing

- Various Projects
- Units at Birdwood St, Zillmere
- Units at McConaghy St, Mitchelton

Commercial

- Various Reece Plumbing & Actrol Centres
- Grand Prix Mazda Caboolture - Extension and Renovation

Office

- Office Building, Moorooka 2 Storey
- 2 & 3 storey Office Buildings in Springwood

Education

- Brisbane State High School - Renewal of
- QUT International College - P Block Refurbishment
- Banksia Beach State School - Administration Extension
- Peregian Springs State School - New GLA Building

Child Care

- Edison Street Child Care, Wulguru Townsville