

STEPHEN DAVIES

ASSOCIATE STRUCTURAL ENGINEER

TECHNICAL EDUCATION & QUALIFICATIONS

Bachelor of Engineering (Civil)
Registered Professional Engineer, Queensland RPEQ#9005
Green Star Accredited Professional



EXPERTISE

- Extensive experience in sporting, industrial, education, transportation, cultural, aviation, health, residential, retail and commercial projects.
- Extensive design experience in steel, aluminium, reinforced and post tensioned concrete and timber
- Significant site experience

CAREER HISTORY

SEPTEMBER 2015 - PRESENT

MCVEIGH CONSULTANTS PTY LTD
Associate Structural Engineer

1995 - SEPTEMBER 2015

ARUP PTY LTD
Senior Engineer

KEY PROJECT

Brisbane Domestic Terminal - Common User Satellite
Major redevelopment of the existing Brisbane Domestic Airport, consisting of concrete and steel structures added to the existing terminal to cater for the projected growth.

Metricon Stadium, Carrara

Structural design of the redevelopment of the existing Carrara football ground.

BMA Goonyella Riverside Mine Ultra Class Workshop Upgrade, Moranbah

Upgrade of the existing workshop at the Goonyella Riverside Mine for BMA to accommodate the Ultra Class sized trucks.

Willawong Bus Depot

Five predominantly steel framed structures for the \$15m Bus Depot that was previously a waste transfer station which has had significant remediation works.

Palazzo Versace Hotel and Condominiums, Southport

400 room five star resort development, consisting of reinforced concrete and an array of extensive precast walls and slabs.

Pool Resort, Port Douglas

\$26m resort at Port Douglas, comprising of seven, one and two storey buildings and two large underground basements.

Mental Health Community Care Units, Regional QLD

Principal design engineer for multi-level residential building located at six regional QLD sites including, Cairns, Rockhampton, Bundaberg, Sunshine Coast, Toowoomba and Gales.

Griffith University Student Accommodation

Three x three-storey student accommodation buildings, consisting of a first floor transfer slab predominantly made from reinforced concrete.

Vida, West End

\$40m residential development which includes two 12 storey residential apartment towers siting on a combined podium and ground floor retail space.