



Shane Saunders Dip Hyd, QBCC 1196 100
Senior Hydraulic Services Designer

Qualifications and Affiliations

- Diploma of Plumbing Engineering Hydraulic Services Skills Tech Australia
- Certificate IV in Plumbing Engineering Hydraulic Services Skills Tech Australia
- Certificate in Plumbing (Trade) NSW TAFE
- Certificate - Geberit Hydraulic Course in Siphonic Roof Drainage & HDPE Drainage Systems
- Certificate IV in Small Business Management TAFE Queensland
- Member, The Association of Hydraulic Services Consultants Australia - AHSCA

Shane joined STP Consultants as a Senior Hydraulic Designer. Shane has worked on numerous projects providing his expertise in hydraulic systems including sanitary plumbing, stormwater drainage, water, fire and gas services. He has gained experience working in industries such as high rise residential, commercial, retails, education and hospitality.

Background

Shane has been involved in the design, documentation and construction of complex plumbing projects both from a design and construction background for the past twenty eight years. These projects have enabled him to interact with both local and international design and construction teams and clients.

Shane has extensive experience with sanitary plumbing, stormwater drainage, water, fire and gas systems. Shane is also a qualified plumber, drainer and gasfitter.

Project Experience

Institutional

- Brisbane Entertainment Centre - Fire Service Refurbishment
- Sleemans Sports Complex - Fire Service Refurbishment
- Apostolic Cathedral, Hattton Vale – Development
- Genesis Gym Jindalee - Refurbishment
- Toowoomba Police Station – Holding Cell Facility
- Yeppoon Foreshore Revitalisation

Service Station

- Caltex Service Station – Oxenford
- Caltex Service Station – Brunswick Heads

Retail

- Keppera Shopping Centre Development – Stages 1 & 2
- Karalee Shopping Centre Development – Stage 2
- Ripley Town Centre – Stage 1
- Brighton Bay Village Shopping Centre Refurbishment
- Shopping Centre Development and Tenancy Fit-outs
- Dental Fitout – Ripley Town Centre

Commercial/Industrial

- Energex Building, Schneider Road TradeCoast Central – 25000m2 Office & Warehouse Building Development
- Schneider Electric Building, Schneider Road, TradeCoast Central – Office & Warehouse Building Development
- EB Games Building, Backhouse Place, TradeCoast Central – Office & Warehouse Building Development
- Reece Distribution Warehouse - TradeCoast Central Precinct
- Brisbane Airport – Tenancy Fit-outs in the Domestic & International Terminals

Health/Aged Care

- Toowoomba Garden Settlement - 160 Bed High Care Facility
- Redcliff Nursing Home – Redevelopment
- Gympie Aged Care – Site Audit
- Warrina Innisfail Redevelopment – Stage 1

Education

- St-Mary's College Toowoomba – Home Economics Refurbishment
- St-Mary's College Toowoomba – Science Block Refurb

- Fairholme College Toowoomba – Home Economics Refurb
- Downlands College Toowoomba – Boarding House Development
- Southport Special School – Classroom Building Development
- Southport Special School – Water & Fire Service Upgrade
- Darnley Island State School – Storm Water Drainage System Upgrade
- Corinda, Torquay and Mareeba State Schools – Amenities Block Developments
- Coomera State School – Classroom Building Refurb
- Benowa State School – Water & Fire Service Investigation / Upgrade
- Ferny Grove State School – Science Block Refurb
- Camira State School – Resource Centre Development & Hall Refurb
- St-Aidan's Anglican Girls School, Corinda – Performing Arts Centre
- St Stephens Primary School, Algester – Classrooms & Hall Development
- Concordia Lutheran College, Toowoomba – Science Block Development
- Our Lady of Good Counsel School, Gatton – Classroom Block Refurbishment
- Gold Coast TAFE, Benowa – Trade Waste Drainage Upgrade
- St-Mary's College, Toowoomba – Home Economics Refurb
- St-Mary's College, Toowoomba – Science Block Refurb
- Fairholme College, Toowoomba – Home Economics Refurb
- Downlands College, Toowoomba – Boarding House Development

Residential/High Rise/Hotels

- Beach on Six Maroochydore - 12 Story Residential high rise
- Vision Apartments Golden Beach Caloundra - 12 Story Residential Apartments
- Eastgate on the Range Toowoomba - 24 room Motel
- 420 George Street Brisbane – 12 Storey Office refurbishment
- Multi-Unit Development - 176 Unit Development over 8 Stages

Industrial

- National Storage facility, Bundall