

MARK PIENIEK

Senior Electrical Engineer

BE (Elec)



Background

Mark is an Electrical Engineer with over 15 years of professional experience as an electrical design engineer, working in building services and servicing a diverse range of clients in the private and public sectors. His key skill areas cover the design and documentation of electrical services for building services projects, including specialist and general lighting, emergency lighting and exit signs, dry fire detection, security and access control, communications, audio/visual, power reticulation and switchboard design, UPS and generator power design and negotiation and liaison with supply authorities.

Experienced in all aspects of project phase delivery from client conceptualisation stages, through to construction and commissioning stages and practical completion and defects rectification, Mark's attention to detail, ability to think creatively alongside his significant project experience, make him a valuable member of the STP Team.

Project Experience

Education

- G52 Building, Griffith University Gold Coast
- Bribie Island Research Centre
- UQ Gatton Campus, Hamon Theatre Refurb
- UQ Gatton Campus, New Resource Warehouse and undergrounding existing overhead power line reticulation
- QUT A Block, Level 3 Upgrade
- Building Education Revolution Projects, Numerous QLD State Schools
- Veresdale Scrub State School
- Electrical upgrades, various State Schools and State High Schools

Residential

- Cornerstone Stage J Garden Terraces
- Springwood Central Multi-Residential Apartments, Springwood
- Wheller on the Park, Independent Living Units, Chermside
- Department of Housing Apartments, Various locations

Retail

- Target store, Electrical fit out design, Brookside Shopping Centre
- Kmart Burpengary
- Woolworths Stores, Bargara and Earlville

Public Sector

- Toowoomba Police Station Stage 2
- Palm Island Police Station
- Redbank Ambulance Station
- Helensvale Ambulance Station
- Wynnum Fire Station
- 33 Charlotte Street, Brisbane
- Levels 10 & 14, 53 Albert Street, Brisbane
- Level 16, Executive Building, George Street, Brisbane
- Springfield Ambulance Station

Health Care

- Grafton Hospital, New Ambulatory Care Unit
- Coomera Medical Precinct, Coomera
- Logan Hospital Redevelopment
- North Ward Community Health Centre, Townsville

Industrial

- QLD Tissue Warehouse 10 & Warehouse 7 Extension, Carole Park