

Gainsborough State School

New junior and senior learning centres

Responding to unprecedented population growth in the region, Gainsborough State School identified the need to increase their student capacity from 500 students to over 900.

-  Pimpama, Queensland
-  \$19M
-  Mar 2022 – June 2023
-  Design and construction

Project scope

- Managing the stakeholder engagement process including client representatives, project partners and members of the community
- Reviewing the design and scope to ensure the project was delivered to the highest quality and providing value for money
- Designing a fire engineered solution to establish fire separation between new and existing buildings and collaborating with the Architect, Structural Engineer, Building Certifier, QFES and the delivery team to achieve compliance
- Managing the responsibilities of a Principal Contractor
- Upgrading carpark and stop, drop and go lanes
- Laying 9km's of drainage on oval to assist drying out process after rain events
- Delivering a new 'ninja' obstacle course and climbing equipment

Project challenges

- Constructing the two learning centres on separate sides of the site involved significant demolition and structural works. Stringent safety protocols were implemented and monitored closely to manage deliveries and labour, achieving a zero-harm target
- Wiley managed the program and budget around inclement weather, unprecedented Australia wide supply and labour shortages, and substantial cost escalations in the industry

Business value to client

- Gainsborough State School were able to maintain their education schedule during the delivery of two learning centres within one site
- The car parking upgrades, including a new turning lane, improved the efficiency of vehicle and people movement during peak traffic drop-off and pick-up times and, most importantly, the safety of the students and community
- The future-focused design provides flexibility to increase enrolment capacity to 1,200 students, utilising the new undercroft spaces
- The new facilities provide a human-centred, stimulating learning environment

Partners and consultants

Ridgemill | Thelander | MPN Consulting | Russell Jones hydraulics | BSI | Jeremy Ferrier Landscaping | Keltic Concrete | Bluform | Platform Electrical | Airspect | Leckton Linings | Allanna Plumbing



Stakeholder engagement



Live environment



High collaboration



Car park

