



Wynnum State School - Refurbishment

Wynnum North State High School

CLIENT:	St Hilliers Construction Pty Ltd
LOCATION:	Wynnum, QLD
PROJECT VALUE:	\$2,600,000.00
CONTRACT PERIOD:	104 Weeks
COMPLETION DATE:	May 2011

PROJECT DESCRIPTION

Wynnum State School is a newly constructed school that has been built on the land that was once occupied by Wynnum North State High School. The new school consists of 19 new buildings, a 25 metre swimming pool with grandstands, outdoor tennis/basketball courts, under cover areas and multiple car parks.

EDSS were responsible for the relocation and refurbishment of a heritage listed building which was originally located at Wynnum North State School. As part of the project EDSS provided design and electrical construction services for the Moreton Bay Environmental and Education Centre. The new centre was built to an energy efficient 6 star green star rating.

EDSS provided full Electrical Contracting services for this project. The Scope of Works included

- Full design and construction of the electrical and electronic services works
- New HV transformer and LV submain network
- Concept 4000 security alarm system with remote monitoring
- Installation of the optic fibre and cat 6 data network
- CCTV system
- Fire and smoke detection systems with occupant warning
- Solar panels and metering with web based monitoring software
- Construction of a new intersection with traffic lights adjacent to the school.