



## Brisbane State High School 6FC C&E Block Refurbishment

Kane were engaged under a Design and Construct contract by the Department of Education to undertake the 6FC C&E Block Refurbishment works within the operational Brisbane State High School campus.

The scope of works included the demolition, refurbishment, and internal fitout of several science laboratories for both C&E Blocks, as well as the installation of an extensive audio-visual package. Kane also undertook a major services upgrade of the electrical and hydraulic services.

The project had three dilution tanks, which were documented to be installed in-ground. Due to existing services that were not identified in the X-Ray, Kane proposed two of the tanks were to be installed above ground. This resulted in a design change to remove the risk in exposing existing services which therefore meant the system could function properly.

Additionally, it was found that the existing gas service was undersized for the building requirements. Kane engaged a consultant to redesign the gas to achieve the parameters required by successfully utilising a more efficient and effective design.

All completed works are compliant with the Department of Education's design and ITS guidelines.



Kane Constructions Pty Ltd kane.com.au

Client Department of Education

Consultants Ridgemill Project Management MODE

Location Queensland

Value \$3M