



BASSENDEAN TRAIN STATION

Background

The State Government committed \$60 million to add a further 4,500 parking bays at various train stations in the Perth metropolitan area; one of which was Bassendean Train Station. Valmec was chosen by the Perth Transport Authority as the scope of works involved technical disciplines in a brownfields location with multiple complex interface issues. Works included earthworks, underground power, communications & CCTV, critical gas pipeline protection and modification, road and parking construction, kerbing and asphalt.

Challenges

The project team faced multiple issues with interfacing to existing infrastructure from high pressure gas pipelines which were owned by multiple authorities. This required coordination with multiple stakeholders for a critical full shutdown of the train line and associated systems during a 4 hour window.

Advantage

The site team were chosen to include individuals that had both the depth of experience to deal with the varied and complex tasks and the attitude to deal with the variety of interactions.

Client	Public Transport Authority
Location	Bassendean, Western Australia
Scope of Work	<ul style="list-style-type: none"> > 7,000m² Clearing and Earthworks; > 500m Stormtech Drainage; > 900Lm Kerbing; > 5,500m² Asphalt; > Electrical, CCTV and Communications; > Landscaping & Reticulation.
Delivery Time	18 weeks
Completion Date	June 2014