

PROJECT PROFILE

<i>Name:</i>	MIDDLEBOROUGH ROAD GRADE SEPARATION PROJECT
<i>Owner:</i>	Connex Melbourne Pty Ltd
<i>Client:</i>	John Holland Pty. Ltd.
<i>Project Description:</i>	The purpose of the project was to separate the rail line from Middleborough Road by excavating the rail line and installing a bridge for Middleborough Road.
<i>Site Location:</i>	Box Hill, Melbourne, Victoria
<i>Year Completed:</i>	2007



The Middleborough Road Project was a grade separation project which involved the excavation of the rail line below Middleborough Road, and the construction of a station at Laburnum.

ODG's works included a new and modified signalling system, signals, location cases, trackside equipment, and HT power interlocking modification at both Box Hill and Blackburn, with a new Westrace Interlocking installed at Blackburn. ODG's works also included temporary area lighting and electrical service to the new Laburnum Station and Middleborough Road pedestrian underpass.

The works were completed in stages. Firstly relocation of existing services, weekend occupations, and finally a 5 week shutdown from New Years day to completion over the Australia Day weekend. This was an unprecedented result, considering the project was originally forecast as a 26 week project, scheduled as 6 "around the clock" weeks and ultimately completed 1 week ahead of schedule.



<i>Key Project Personnel:</i>	John Bazyk - Project Manager; Steven Skurrie – Signalling Supervisor Gary Pallister – Signal Engineer; Mal Stuart – Electrical Supervisor
<i>Quality Standards Applicable</i>	ISO 9001; ODG IMS, Mainco Standards and Signalling Standards.
<i>Specific OH & S Requirements</i>	Working on Mainco Property and Procedures. ODG Site Specific IMS.