



**Name:** Mainline Signalling Installation

**Client:** Baulderstone

**Owner:** TransAdelaide

**Site Location:** Dry Creek, South Australia

**Value at Completion:** \$3,700,000

**Year Completed:** December 2010

**Project Description:**

Due to the construction of the new railcar depot at Dry Creek, the existing Gawler Line required significant alterations and additions to track and signalling layouts. The project encompassed entry and exit arrangements to the new maintenance depot and stabling sidings.

O'Donnell Griffin were engaged under a Lump Sum Contract agreement to deliver the Signalling Services.

**Technical Highlights:**

- Alterations and modifications to existing Gawler line signalling system to provide continuous operation throughout the construction period
- Installation of new signalling cable system
- Fabricate, install, test and commission new signalling equipment
- Supply & installation of point machines & LOCS
- Testing & commissioning of alterations to existing system

**Specific OH&S Requirements:**

- Sensitive environmental location
- Earthwork, erosion & sediment control
- Multiple sub-contractor coordination and integration
- Zero harm
- Tracksafe

**RAIL**  
ELECTRICAL &  
COMMUNICATIONS  
ENGINEERING

**O'DONNELLGRIFFIN**  
EXPERTISE • COMMITMENT • RESULTS



Global-Mark.com.au®  
OHS Management - AS 4801  
Quality Management - ISO 9001  
Environmental Management - ISO14001

[odg.com.au](http://odg.com.au) | [info@odg.com.au](mailto:info@odg.com.au) | 1300 100 ODG

---

**Personnel:** Project Manager - Michael Weinel  
Construction Supervisor - Mike Green  
Project Engineer - Asa Brown  
Tester in Charge - Mitch Law  
HESC Coordinator - Andy Swan  
HR/Project Administrator - Jene Monahan

---

**RAIL**  
ELECTRICAL &  
COMMUNICATIONS  
ENGINEERING

 **O'DONNELLGRIFFIN**  
EXPERTISE • COMMITMENT • RESULTS



Global-Mark.com.au®  
OHS Management - AS 4801  
Quality Management - ISO 9001  
Environmental Management - ISO14001

[odg.com.au](http://odg.com.au) | [info@odg.com.au](mailto:info@odg.com.au) | 1300 100 ODG