

BACKGROUND

The Traffic Management Plan (TMP) provides details on traffic management measures for access to the project site as well as general traffic management measures during the construction phase, as required to satisfy Condition 51 of the Conditions of Approval.

The Construction Traffic Management Plan includes specific measures in relation to:

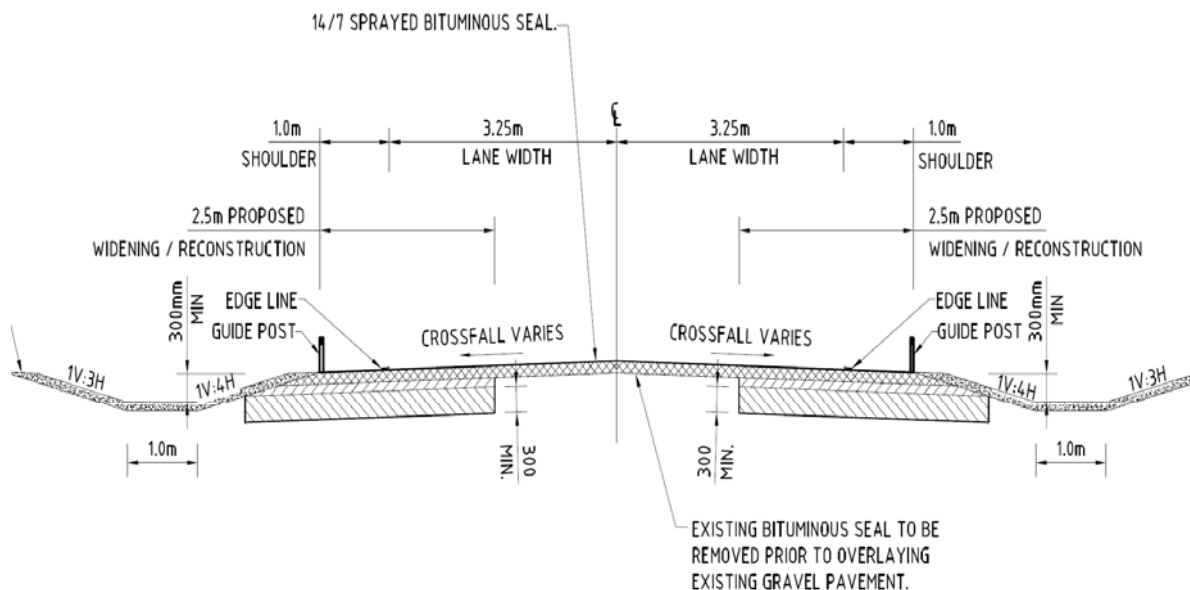
- Speed limits, warning signage, barriers and repairs on Wybong Road, based on a detailed road safety audit;
- Restriction on project-related traffic to the nominated access routes, including an effective driver education and self-policing penalty system;
- Management of heavy vehicle access during school bus hours; and
- Consultation with local community and relevant agencies regarding the project and traffic management measures.

WORKS SHALL INCLUDE BUT NOT BE LIMITED TO:

- Traffic Control Plan is based on 1km of continuous working area at one time (apart from early stages – culverts, school bus stops etc);
- Provision of temporary bus stop adjacent to Ridgeland Road during reconstruction of existing Castlerock Road bus stop;
- Provision of temporary gravel detour of Castlerock Road to allow construction of Castlerock Road bus stop;
- Location and protection of existing Telstra and water services;
- Supply and install safety barrier systems as required;
- Clearing, grubbing and mulching of trees in works area;
- Excavation and foundation preparation, remove and replace unsuitable materials as required;
- Place topsoil, supply and place seed and hydro mulch to cut & fill batters and open drains;
- Pavement width 6.5m plus 1m shoulders;
- Place, compact and trim 300mm thick select material to design levels;
- Place, compact and trim 100mm thick sub base course to design levels;
- Import, place, compact and trim 135mm thick base course to design levels for the new pavement;
- Provide a 14/7 two coal seal and primer seal;
- Permanent pavement line-marking with raised pavement markers;
- Supply and install culvert extension and replace culverts where required;
- Remove and replace existing headwall with new headwall;

C'tnd:

- Supply and install subsurface drainage;
- Supply and install guide posts as required to appropriate standards;
- Supply and install road signage as required;
- Supply and install bus shelter at bus bay 1 – Castlerock Road and Wybong Road intersection;
- Driveway access works; and
- Replace fence along Wybong Road where damaged or removed during construction works.



CONTACT INFORMATION

Mangoola Coal Website - www.xstratamangoola.com.au

Community Response Line (24 hours) - **1800 014 339**

Careers Website - www.xstrata.com/jobs/careers/