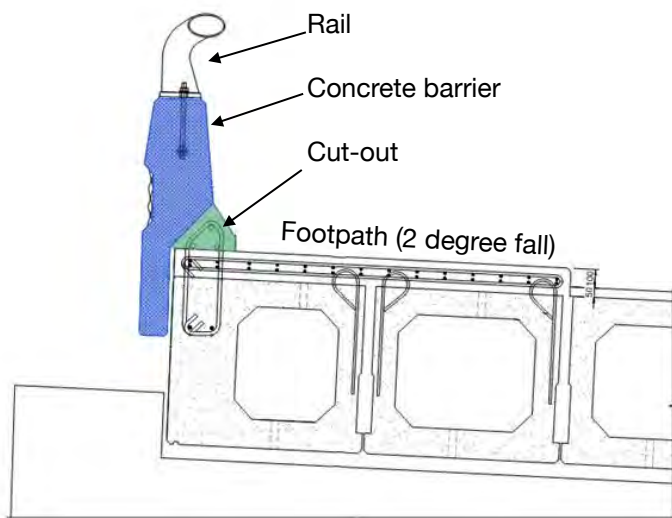


Week of 26th March 2018

There will be another rail shutdown over the coming Easter weekend. As with previous rail shutdowns, we have Council permission to work between 6am and 8pm over the four days. That said, given end of summertime, we are planning to start work at 7:30am and finish at about 6:30pm each day, as long as everything goes to plan. We have two main priorities for the weekend: the bridge barriers and the western access road.

Bridge barriers

The main aim this weekend is to place the six concrete bridge barriers (shown in blue below) on each side of the bridge. Subject to concrete supply, we will try and get at least one side of the bridge permanently connected.



Typical section of bridge with barrier and footpath

The barriers have a small cut-out section on the inside of the bridge (shown in green) which is formed with in-situ concrete. The placement of these precast units is quite a tricky operation, involving temporary works and propping to secure the barriers in a straight and even manner (photo below right from a previous project).

Western access road

The second focus for the weekend will be the earthworks along the western access road. We intend to remove this access road, and reinstate the embankment along this area immediately below No. 9 Cowie Street.

Once the embankment has been reinstated, we will be able to remove the temporary track crossing. This will end all heavy

plant and equipment works at the lower level of the Western Abutment, with the exception of minor works to the abutment, placing the final topsoil, and landscaping the embankment.

Beam Inspections

Thank you all for your patience and cooperation last week during the beam inspections. The end result was that we have checked the beam in question, and have only identified two small areas which will need repair.

Identification of these areas has now allowed us time to develop a suitable repair solution. We will make these repairs over the Easter weekend. At the same time, we will do some scans on the other beams as a precautionary measure to ensure that no other beams have been



Example barrier and footpath

affected. On the off-chance that any other areas of concern are identified, these will also be repaired during the Easter rail shutdown.

Roading and drainage

Work starts this week on roading and drainage. Our Subcontractor, JFC Ltd, will be onsite towards the end of the week, and making a start on the stormwater works. These works will start at the Cowie St end of the project, as advised last week. We have removed the temporary concrete slab, and cleared the works area in preparation.

Retaining wall

The new retaining wall continues to progress with Stone Strong blocks being delivered all last week and placed directly into position.

We have had to slow down in the area where the existing park

footpath and our new retaining wall meet due to some unforeseen design issues. We are working through them with AT, Opus and Auckland Council and hope to resolve them shortly.

This means that we don't have dates yet for changes to the park access. When we do, we will instal a set of stairs linking the existing park footpath with the access road to the site.

During working hours a full time traffic controller will stop site traffic on the access road so that pedestrians can cross between the stairs and the pedestrian path into the site from Sarawia Street. To ensure safety there will be a waiting area at the top of the stairs and there are already barriers on the walkway through the site.

Outside of working hours you will still be able to get to and from the park. 1.8 metre high temporary fencing will define the way across the access road.

Signage about the temporary changes to access and the removal of ramp access will be placed at several locations on Sarawia Street, Ayr Street, and in Newmarket Park. We apologise for the inconvenience that the loss of ramp access may create for people with mobility issues.

Mon 24th–Sun 30th March

Planned works include:

COWIE STREET

- Aggregate deliveries;
- Concrete trucks and pumps;
- Hiab deliveries of materials;
- Stormwater works startup.

SARAWIA STREET & LAXON TERRACE

- Spoil removal;
- Concrete trucks and pumps;
- Reinforcing steel deliveries
- Aggregate deliveries;
- Stone Strong block deliveries at the end of the week.

