

Tauranga Eastern Link

Construction Update

Issue 29 March 2015

Progress to date

State Highway 2 / Domain Road interchange

While construction activity is occuring throughout the Tauranga Eastern Link (TEL) project, the bulk of activity recently has been occuring at the new SH2/Domain Road interchange.

Last month the new roundabout was opened in its final layout. Following the opening, a series of day and night works were required to complete the final road surfacing, kerb and channel, line marking and landscaping within the roundabout. This has been a complex task with 30,000 vehicles travelling through the area every day.

Since the last newsletter, the fire damaged sections of bridge B have been de-constructed and the rebuild work is now well underway. Crews worked over the Christmas and New Year break to help accelerate the programme in an effort to minimise the impact on the opening date of the TEL later this year.

Fulton Hogan HEB Construction Alliance would like to apologise for any inconvenience that the recent works at the SH2 / Domain Road interchange may have incurred. We thank everyone for their patience during this time.



Above: SH2 / Domain Road intersection—June 2011

Below: SH2 / Domain Road interchange—Feb 2015





Above: Parton Road bridge

Milestone achieved with Parton Road bridge opening

In mid-February, Parton Road bridge was opened to traffic making it the first bridge on the Tauranga Eastern Link (TEL) to be used by the general public.

Over the last two years, a temporary diversion road has been used to allow construction of the bridge and embankments. Work is now underway beneath the bridge to complete the pavements and drainage for the TEL main alignment.

Some interesting facts for the Parton Road bridge:

Bridge length 67 metres
Bridge width 12 metres

Beams 15 concrete Super-Tee beams







Traffic management for March



State Highway 2 between Te Maunga and Domain Road

80km/h temporary speed restriction



Tara Road and Domain Road

50km/h temporary speed restriction

Kairua Road / State Highway 2 intersection—left in and left out only

All traffic using Kairua Road to use a temporary off ramp located off SH2 and a temporary on ramp on to SH2.

> THANK YOU FOR YOUR PATIENCE

TEL fact

OGPA—what is it?

In January, the first of the final road surface layer, Open Graded Porous Asphalt (OGPA) was placed on the east bound (Paengaroa to Tauranga) lanes in Zone C, with the west bound lanes due to be paved in March.

OGPA is a 25mm layer of asphalt that allows rain water to flow through it, minimising water build up on the road surface. It also provides a quieter road surface.

OGPA will eventually be laid on the entire length of the TEL, however some areas constructed over peat will not be paved with OGPA until after the TEL has opened.



Above: The first OGPA to be placed

Forward programme for March

Some key activities will include:

Mangatawa interchange

◆ Central embankment streel light installation



- Pavement construction
- Truman Lane and TEL underpass bridge decks and barrier construction

Zone A stage 2—west bound lanes

- Pavement construction continues in preparation for traffic to be switched on to the west bound lanes in **April**
- Installation of wire rope and roadside protection barriers continue
- ♦ Signage installation

Domain Road interchange



- ◆ Lightweight embankment deck construction
- Replacement bridge beams lifted into place
- ◆ Street light and protection barrier installation

Other works on the project will include:

- Pavement and shoulder construction
- Wire rope barrier installation
- Cycleway construction
- Landscaping
- Noise wall construction
- CCTV installation







65 Tara Road, Papamoa. Monday to Friday 8.00am to 4.30pm.





