

THE LOOP

News from the Cabramatta Loop Project

DECEMBER 2023

CLP_43

The Cabramatta Loop Project will increase rail freight capacity on the Southern Sydney Freight Line by constructing a new 1.65km section of track, allowing freight trains travelling in either direction to pass each other. Fulton Hogan is designing and constructing the Cabramatta Loop Project for ARTC.

A SUCCESSFUL YEAR!

We have completed many of the project activities in 2023. Key milestones have included completion of the Cabramatta Creek and Sussex Street bridges, relocation of the Broomfield Street noise wall and construction of new track in the rail corridor. To date, we have worked approximately 323,000 person hours on the Cabramatta Loop Project.

The project has worked several weekends around the clock within the rail corridor, as part of the pre-planned schedule of rail track closures. These track closures take a lot of resources and planning to achieve what we set out to do that weekend – recently during the November weekend track closure we installed the new track next to the existing track, with connections to the existing track at the northern and southern ends.

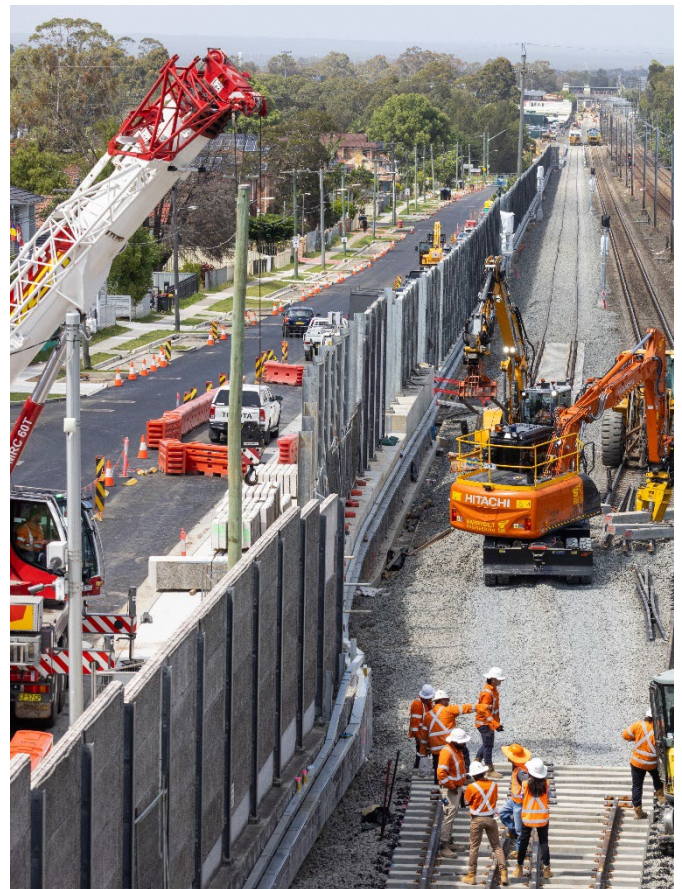
We faced some unexpected challenges this year. One challenge was the emergency work needed on the sewer network at the intersection of Broomfield Street and Junction Street. While installing a sewer pipe, the team discovered the existing network was damaged and this had to be repaired before our work could start.

Our environment team has also been busy, monitoring project impacts and waste management. Currently, we have recycled about 93% of our project waste. They also have regular inspections with the project's Environmental Representative, whose role is to independently monitor and report on the construction of the project.

During the year, we met with local community members through our engagement program, where we set up community information stands at clubs and community events so residents could meet the team and learn more about the project. The engagement program also included reaching out to nearby schools – we met about 60 students from Cabramatta High School this year to talk to them about the project and career opportunities.

We will take a short break from 22 December 2023 and return on 8 January 2024.

We hope you enjoy reading this 'bumper' issue. And we wish you all the best for the festive season!



Concrete sleepers being laid for the new rail track during the November weekend works

CONSTRUCTION WORK ON BROOMFIELD STREET IS COMPLETED

In November, we were extremely busy along Broomfield Street as we aimed to complete the main activities. At one point, we were simultaneously installing noise panels, upgrading the drainage network, reinstating driveways, and building a new shared path. Pedestrians, e-scooters and cyclists are making good use of the wider path.

To show our appreciation to residents for their patience and cooperation during construction, we set up an evening sausage sizzle on Broomfield Street and invited the locals to join us. The ice cream van was a big hit with both the kids and adults. A special thanks to the Southern Districts Softball Association for helping us at the event.

We expect two-way traffic along Broomfield Street will return in mid-December 2023 - traffic signs in the area will let people know the date.



Fulton Hogan and ARTC project team members acting as chefs



Southern District Softball Association members serving local residents

THE PROJECT AT CABRAMATTA HIGH SCHOOL

Members of project team visited year 10 and 11 engineering students at Cabramatta High School to provide information on the project as well the range of career opportunities in the infrastructure industry.

Our graduate engineer spoke about what new engineers could expect to do when working on infrastructure projects. Besides the engineering opportunities, we explained students could also consider careers in safety, environmental management, quality, and design management.



Students at Cabramatta High School watching a presentation by the Fulton Hogan team

THE PROJECT AT CABRA LEAGUES CLUB


A special thank you to the Cabramatta Rugby Leagues Club for hosting our community information pop-up session in September.

We took the opportunity to chat to club members and visitors about the project, the new freight train passing track and recent changes to the Broomfield Street streetscape.




Members of the Fulton Hogan and ARTC project teams


THE PROJECT BY NUMBERS




169
Metres of new bridge deck




3000
Cubic metres of concrete used




1650
Metres of new track laid



2700
Cubic metres of earthworks



687
Metres of noise wall relocated



31
Driveways reinstated

SUSTAINABILITY IN INFRASTRUCTURE



We are working in partnership with the Infrastructure Sustainability Council (ISC), which is an industry body operating in Australia and New

Zealand to ensure sustainable outcomes in infrastructure. ISC ensures all infrastructure delivers social, cultural, environmental and economic benefit. It helps create social, environmental and economic returns for the community by working closely with industry to include sustainability in every aspect of the infrastructure project to benefit people living in Australia.

ISC has a rating framework to assess the sustainability of the planning, design, construction and operation phases of infrastructure projects. When designing and planning the Cabramatta Loop Project, ARTC and Fulton Hogan carefully thought out how we could use sustainable materials and methods as well as how we could minimise or avoid potential impacts on the environment.

We are achieving a positive outcome by:

- ✓ Reducing emissions
- ✓ Reducing waste
- ✓ Reducing water usage
- ✓ Protecting flora and fauna
- ✓ Protecting waterways
- ✓ Protecting heritage structures

Looking after the environment and the community during the construction period is a priority for the construction team. We take care to protect local waterways, contribute to improving the green space in the area and ensure we do not waste important natural materials.

A lot of work has been done to ensure we leave behind a positive legacy for the natural environment and the surrounding community.



Project team planting native grasses near Cabramatta Creek



Testing Cabramatta Creek water quality

THE YEAR IN REVIEW



Building the new share path along Broomfield Street



Completing the Broomfield Street western kerb



Construction of concrete traffic barrier at Sussex Street Bridge

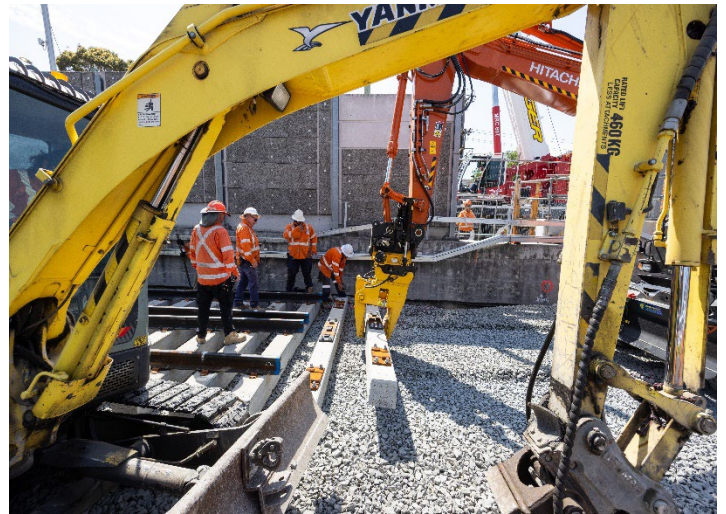


Engineers inspecting the new retaining wall on Broomfield Street

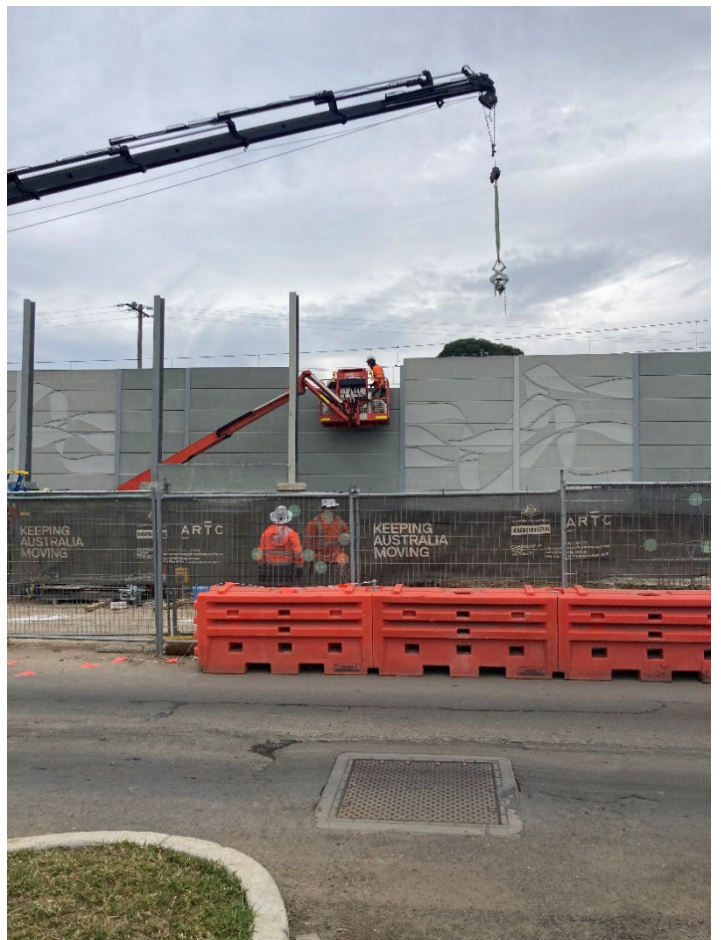
THE YEAR IN REVIEW



Road saw cutting the area for the new drainage pipe



Placing concrete sleepers where the rail tracks will be installed.



Lifting concrete beam into place for the new Cabramatta Creek bridge duplication

Installing noise panels along Broomfield Street

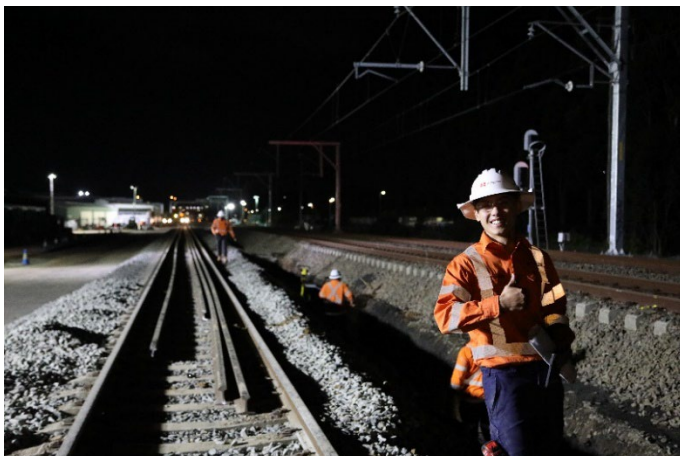
THE YEAR IN REVIEW



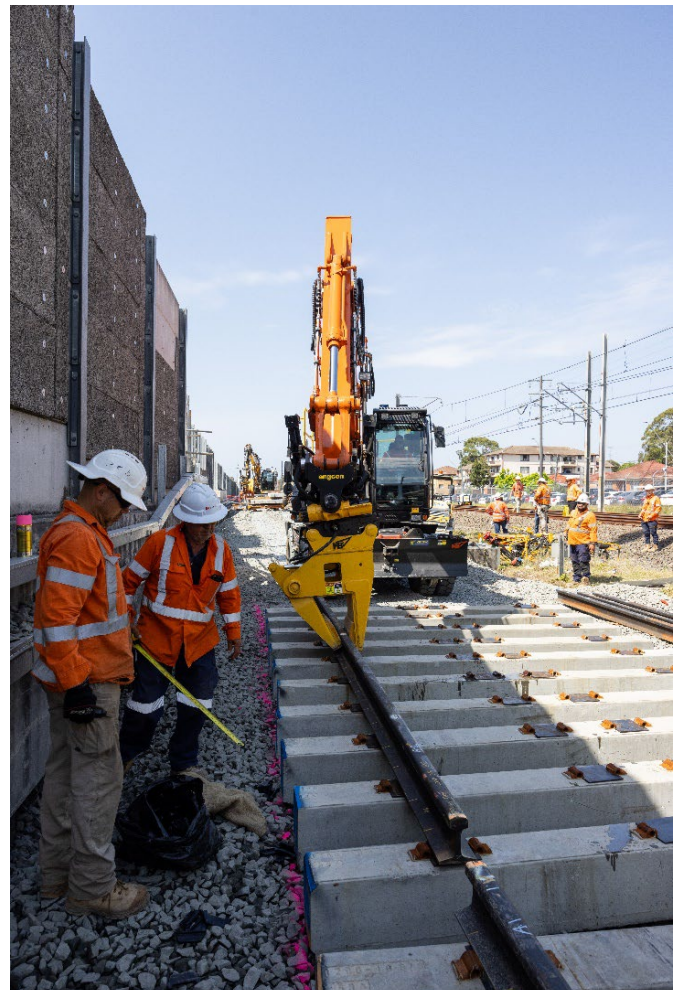
Newly laid track on the Cabramatta Creek Bridge



Rail track welding activities



Surveyor working the night shift on a rail weekend closure



Rail track being laid on the concrete sleepers



ARTC project team helping with landscaping the area near Cabramatta Creek Bridge

THE YEAR IN REVIEW



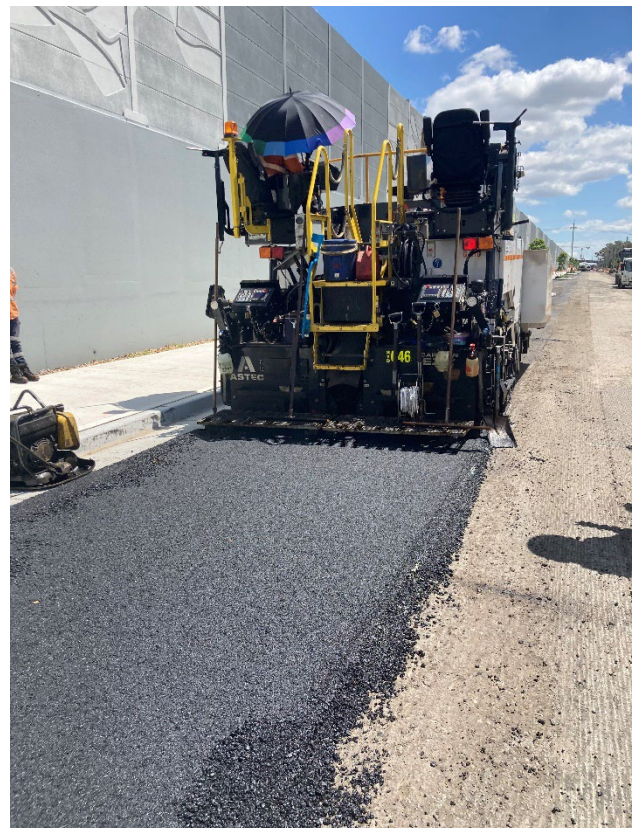
New shared path adjacent to Cabramatta Creek Bridge



Installing a concrete kerb over the newly built drainage network



Newly painted noise wall, asphalt and line marking along Broomfield Street



Asphalt laying machine on Broomfield Street

LOOKING TOWARDS 2024!

In the first three months of 2024, our activities will focus on testing the new rail track and systems, demobilise the site compound from the Jacquie Osmond Reserve and handover the softball playing area that we have been using to the Council and the Southern Sydney Softball Association.

There will also be new additions to Sussex Street, which include speed humps under the Sussex Street bridge, together with a gantry sign over Broomfield Street near the Sussex Street Bridge, to warn large vehicles of the bridge height to prevent collision. We will also resurface a section of Station Street between Lawrence Hargrave Drive and the Jacquie Osmond Reserve.

Fulton Hogan plans to finish The Cabramatta Loop Project by March 2024.



Newly laid turf at Jacquie Osmond Reserve

HAPPY FESTIVE SEASON!



The Loop Team would like to wish our community and stakeholders a happy holiday season and all the best for 2024.

We will take a short end-of-year break from **Thursday 21 December 2023 to Sunday 7 January 2024 and return on Monday 8 January 2024.**

You can still call the community line on 1300 550 402 for any urgent matters during the break.



Translation and Interpretation Services

Please call 131 450 and ask them to call the project team on 1300 550 402.

Vietnamese

Dịch vụ Thông Phiên Dịch – vui lòng gọi số 131 450 và nhờ họ gọi cho toán phụ trách dự án qua số 1300 550 402.

Chinese Simplified

翻译与传译服务——请致电131 450，并请他们接通项目团队电话1300 550 402。

Arabic

خدمة الترجمة التحريرية والشفهية - اتصل على الرقم 131 450 واطلب منهم الاتصال بفريق المشروع على الرقم 1300 550 402.

Khmer

សេវាកម្មបកប្រែភាសា - សូមទូរស័ព្ទទៅលេខ 131 450 ហើយសុំឱ្យគេទូរសព្ទទៅក្រុមការងារគម្រោងតាមលេខ 1300 550 402។

Chinese Traditional

翻譯與傳譯服務——請致電131 450，然後要求他們接通項目工作組電話1300 550 402。

WANT TO KNOW MORE?

p: 1300 550 402

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w: cabramattaloop.com.au



Register for project updates by hovering your phone over the code.

