

BOTANY RAIL DUPLICATION NEWS

July 2023



Recent rail shutdown work between General Holmes Drive and O’Riordan Street bridge

WHAT HAVE WE BEEN UP TO?

Recent rail shutdowns have seen the Botany Rail Duplication track team complete over 400 metres of track reconditioning which included the installation of over 1800 tonnes of concrete capping and 2000 tonnes of ballast.

Work over the shutdown also included moving the track 120 metres to the new permanent alignment that will service the new freight line.

The same weekend also included drainage works from the civils team, signalling works from the signalling team and O’Riordan Street bridge preparation works from the structures team.

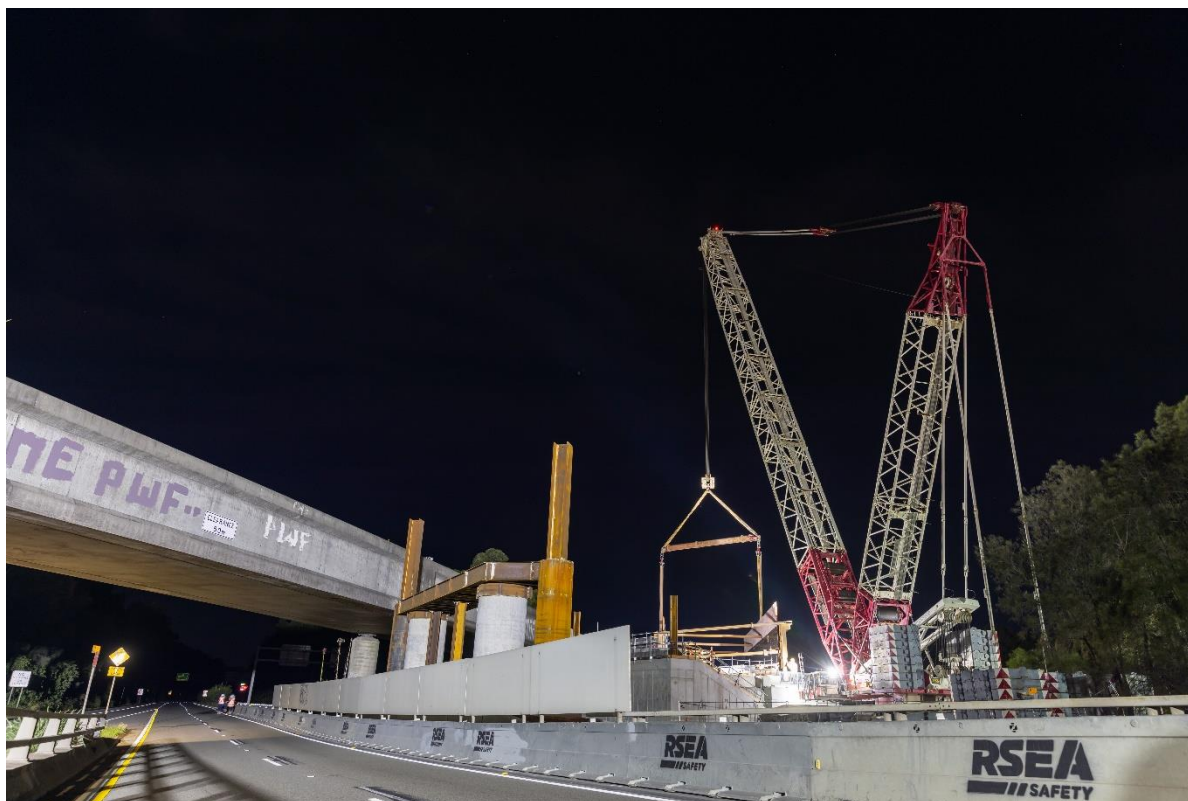
Nearby works on the Southern Cross Drive bridge saw a 600-tonne crawler crane pick up 115 tonnes of steel and timber and land it into position onto the newly constructed bridge abutment (which supports the bridge at either end) and central pier.

The steelwork was fabricated in northwest Sydney and delivered to site in sections, where it was then further assembled into a single 33 metres span.

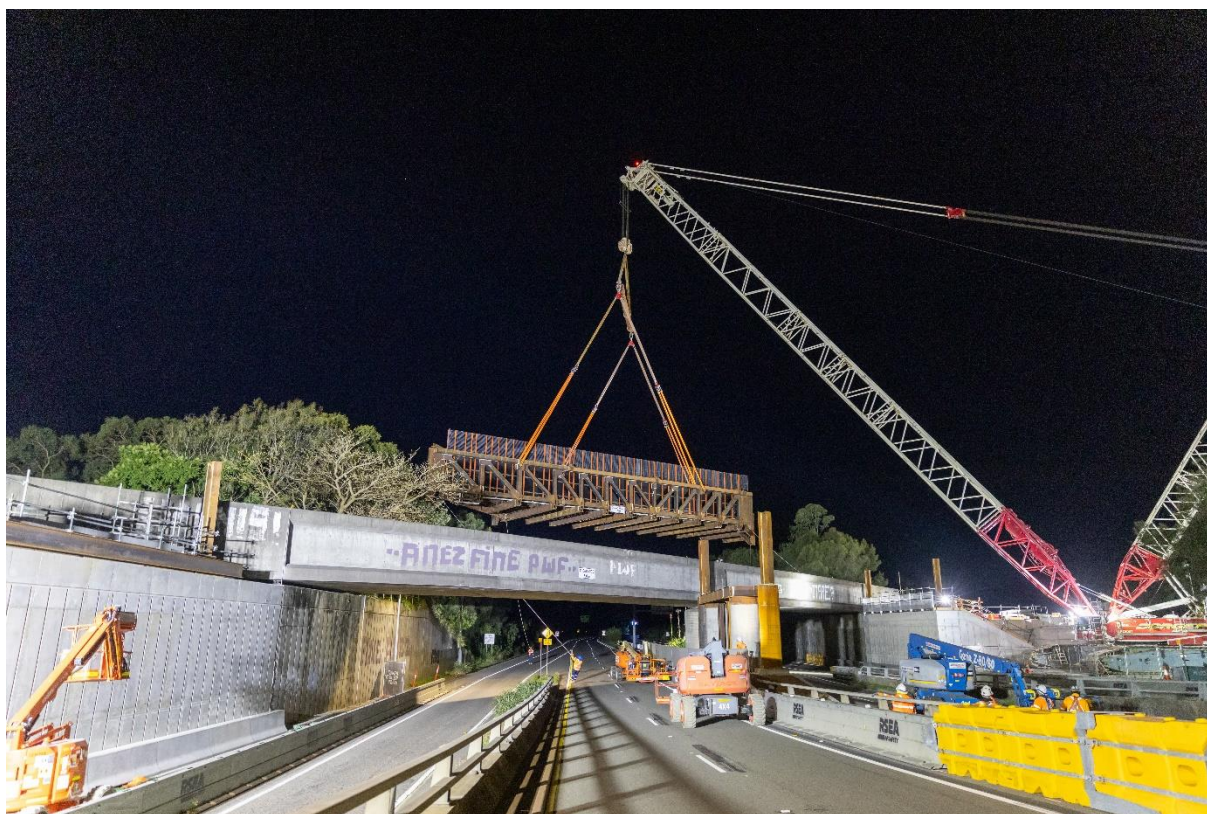
The lift required a full closure of Southern Cross Drive, in both directions as well as approvals from Sydney Airport.

The project is currently gearing up for a 5-day track possession at the end of August which will see the demolition of the existing O’Riordan Street bridge and the installation of a new bridge and track at O’Riordan Street. Additional track reconditioning will also take place across the project over the upcoming rail shutdown.

The next few months will see further track reconditioning and signalling work, drainage and earthworks together with the truss removal and bridge lowering at Southern Cross Drive.



A 600-tonne crane picking up the timber bridge girder to land into position on the central pier over the closed Southern Cross Drive



115 tonnes of steel and timber being lowered into position onto the newly constructed bridge abutment (which supports the bridge at either end) and central pier

WHATS NEXT?

The project is gearing up for a 5-day shutdown from 25-30 August.

On this weekend, we will be undertaking track work which includes track cutting and resurfacing, rail dragging, welding and tamping works between Baxter Road and Robey Street bridge and between Banksia Street and Swinbourne Street.

Works undertaken over this shutdown will also include cable relocation work at O’Riordan Street bridge and Robey Street bridge and the demolition of the existing bridge at O’Riordan Street.

Once the bridge at O’Riordan Street is removed a new bridge will be installed along with a new bridge track.

Further track reconditioning and signalling work will be completed over upcoming possessions that are scheduled towards the end of the year.

These works are very important to enable the duplication to successfully complete the installation of the remaining new track and signalling infrastructure.

To provide feedback about the works:
please call our 24-hour Enviroline on 1300 550 402,
email botanyduplication@jhq.com.au, or
mail John Holland, Level 3, 65 Pirrama Road, Pyrmont, NSW, 2009
and quote reference number: BRD39



131 450

Translation and Interpretation Services

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

Bengali

অনুবাদ এবং মৌখিক পরিষেবা - অনুগ্রহ করে 131 450 নম্বরে টেলিফোন করে প্রজেক্ট টিম-কে 1300 550 402 নম্বরে কল করার জন্য অনুরোধ করুন।

Chinese Simplified (Mandarin)

翻译与传译服务 -- 请致电131 450，然后请他们致电项目团队 1300 550 402。

Chinese Traditional (Cantonese)

翻譯與傳譯服務 -- 請致電131 450，要求聯絡項目團隊，電話 1300 550 402。

Greek

Υπηρεσίες Μετάφρασης και Διερμηνείας - Παρακαλείσθε καλέστε το 131 450 και ζητήστε τους να καλέσουν την ομάδα έργου [project team] στο 1300 550 402.

Indonesian

Layanan Penerjemahan dan Juru Bahasa -Silakan menelepon 131 450 dan minta untuk menelepon tim proyek di nomor 1300 550 402.

Spanish

Servicios de Traducción e Interpretación - Llame al 131 450 y pidales que llamen al equipo de proyectos, en el 1300 550 402.

JOHN
HOLLAND

WANT TO KNOW MORE?

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