

# **BOTANY RAIL DUPLICATION**

April/May 2024 Reference: BRD53

## WHAT ARE WE DOING?

John Holland will be carrying out work on behalf of ARTC near you, in and near the rail corridor at locations in Mascot and Botany. John Holland was contracted to design and construct the project, which has duplicated the remaining 2.9km section of single line track to Port Botany. This will allow freight to be moved more efficiently and effectively.

Construction work will considerably be reduced during April and the project is scheduled for final completion at the end of May – details are provided in the tables below. The majority of work in April and May will take place during standard approved construction hours, which are: Monday to Friday, 7am to 6pm, and 8am to 6pm on Saturdays. Some of this work may be noisy.

Due to the nature of construction activities and for the safety of workers, some work will occur outside standard construction hours. Some equipment will also be delivered outside standard construction hours in line with Transport for NSW requirements for transporting oversized vehicles.

Weekend work may be required during a rail shutdown in May – affected residents will be notified a week prior, if the works go ahead.

Thank you for your patience while work takes place. For further information about the project or to provide feedback about planned work in your area, please contact ARTC Enviroline on 1300 550 402, or email the project at botanyduplication@jhg.com.au or write to: Level 3, 65 Pirrama Road, Pyrmont NSW 2009 and quote reference number BRD53.

### **UPCOMING WORK**

Monday to Friday (7am to 6pm) and Saturday (8am to 6pm), 1-30 April

WHAT: The following activities will take place during standard approved construction hours.

LOCATION	WORK
Botany/Pagewood/ Banksmeadow	Minor finishing works including cable removal and installation
	Drainage works
Project alignment	Cabling and signalling work
, ,	Civil works, including earthworks and fencing
	Landscaping
	Handrail installations
	Track work

WHEN: Monday to Friday (7am to 6pm) and Saturday (8am to 6pm), 1-31 May

WHAT: The following activities will take place during standard approved construction hours.

LOCATION	WORK
Mascot	Demobilisation of General Holmes Drive compound
Botany/Pagewood/ Banksmeadow	Demobilisation of Banksia Street compound
, ,	Drainage works
Project alignment	Cabling and signalling work
, ,	Civil works, including earthworks and fencing
	Landscaping
	Track work

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### OUT OF HOURS WORK DURING APRIL AND MAY

Nightworks 6pm to 6am, 1pm to 6pm (Saturdays), Sunday 8am-6pm (non-disruptive works)

WHAT: The following activities will take place during standard approved construction hours.

LOCATION	WORK
Mascot	<ul><li>Robey Street drainage work</li><li>Joyce Drive hydro mulching</li></ul>
Southern Cross Drive	<ul><li>Southern Cross Drive resurfacing</li><li>Mill Stream driveway works</li><li>Hydro mulching</li></ul>
Project alignment (potential weekend works 4-6 May)	<ul><li>Track work, including welding, grinding and tamping</li><li>Hydro mulching</li></ul>

#### SITE COMPOUNDS

Site compounds are used for the storage of equipment and materials. They may also contain site facilities, including meeting rooms and toilets. Compounds are located at: General Holmes Drive and Banksia Street. Verbal communication will be kept to a minimum on site and machinery will be turned off when not in use.

#### **EQUIPMENT USED**

Excavators, concrete saw, vacuum trucks, dump truck, elevated work platforms, front end loader, power hand tools, surveying equipment, semi-trailers, tamping machines, compaction equipment, construction vehicles, lighting towers, water carts, trucks and traffic control signs and barriers.

#### **NOISE AND VIBRATION**

Some earthworks, piling and compaction of materials may involve a method which causes vibration. People can be sensitive to vibration and can detect vibration levels that are well below the threshold for any risk of damage to buildings. Our project team will monitor vibration levels to determine minimum working distances from nearby residents and businesses.

Every effort will be made to keep noisy work to a minimum and reduce impacts to the community where possible. The Noise and Vibration fact sheet located at botanyduplication.com.au identifies construction activities and their associated noise levels in decibels (dBA).

#### **HOW WE'RE MANAGING IMPACTS**

Some of this work will be noisy. Impacted residents will be notified at least five days before out-of-hours work in their area. Every effort will be made to keep noise levels to a minimum and work will be monitored to make sure noise levels are being managed effectively.

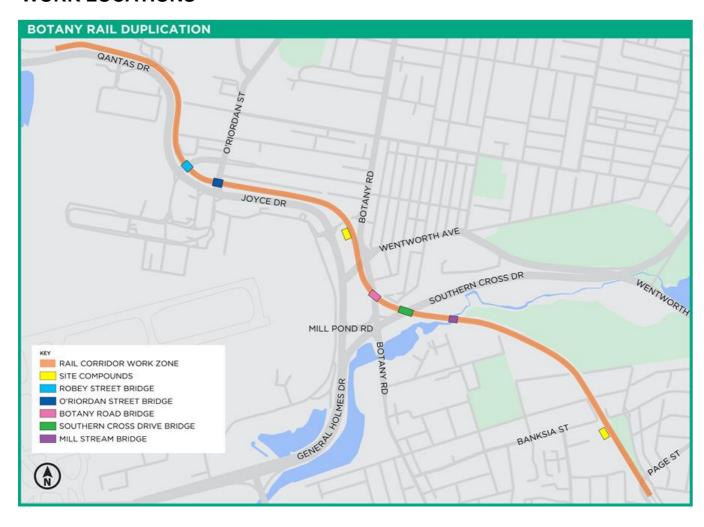
Management measures may include respite periods for high noise activities, minimising use of reversing and other equipment alarms, turning off equipment and machinery when not in use, keeping verbal communication to a minimum, and installing noise blankets where possible.

## **TRAFFIC**

Intermittent lane closures on Botany Road, Southern Cross Drive, Robey Street, O'Riordan Street, Banksia Street, Qantas Drive and Mill Pond Road may be required for works and deliveries. Vehicles will access the rail corridor via various access gates along the rail corridor. While most vehicles will be located inside the rail corridor during the work, some vehicles may be parked in the street close to these locations.

## **BOTANY RAIL DUPLICATION**

## **WORK LOCATIONS**







## **WANT TO KNOW MORE?**

p: 1300 550 402

e: botanyduplication@jhg.com.au

w: botanyduplication.com.au





