

6 May 2017

Ref: N0130

## **NorthConnex work in Burns Road, Bareena Avenue and Lochville Street, Wahroonga**

Dear resident,

NorthConnex is realigning Cockle Creek, upgrading the sewer and building retaining walls and noise barriers to allow for the southbound tunnel dive structure (portal) to be built on the M1 Pacific Motorway. This work is being carried out parallel to the M1 Pacific Motorway between Burns Road, Bareena Avenue and Lochville Street. A map of the area is included.

Generally, this work is carried out during standard construction hours of 7am to 6pm Monday to Friday and 8am to 1pm on Saturdays however to ensure the safety of motorists and workers, some of the work including noise barriers will be carried out at night. Night work will be carried out between 9pm and 5am Sunday to Friday. There will be no work carried out on Saturday nights. Our work may be noisy but we will make every effort to minimise impacts.

### **Gravity sewer**

Construction of the gravity sewer is complete and included construction of a detention basin, drainage, sewer pits, storm water pits and mains. Boring under the M1 to connect the sewer to the other side of the motorway is expected to be completed in May 2017, weather permitting. This will include excavation of the launch pit at Bareena Avenue.

### **Cockle Creek realignment**

Most of the work to realign Cockle Creek is complete and included construction of a temporary creek position to prepare for the permanent realignment and earthworks to stabilise the creek bed. Realignment of the creek at Burns Road, shotcreting (concreting) and rock lining of the creek is expected to be completed mid-2017.

### **Retaining walls and noise barriers**

Piling and concreting to support the retaining walls between the M1 southbound dive structure and either side of the creek is continuing. Temporary noise barriers are being built on the motorway side of the existing noise barrier, followed by removal of the existing noise barrier, construction of a new permanent noise barrier and removal of the temporary noise barrier. Piling work for retaining walls will continue during the noise barrier installation. The combined retaining wall and noise barrier work is expected to be completed in early 2018, with the majority of the tunnel dive structure work continuing on the motorway side of the new permanent noise barrier in 2018.

### **Traffic management**

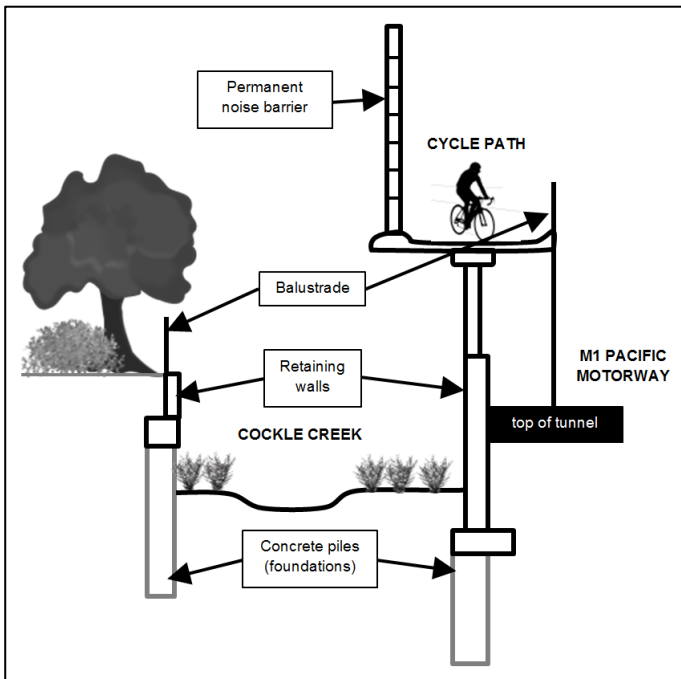
There is some restricted access and partial closures around the Burns Road, Bareena Avenue and Lochville Street work zones. Traffic management and signage is in place to ensure the safety of motorists, residents and workers.

If you have any questions or complaints, or would like to register for work updates, please call us on 1800 997 057, email enquiries@northconnex.com.au or visit the NorthConnex Community Information Centre at 118 Yarrara Road, Pennant Hills, open Monday to Wednesday, from 9am to 1pm.

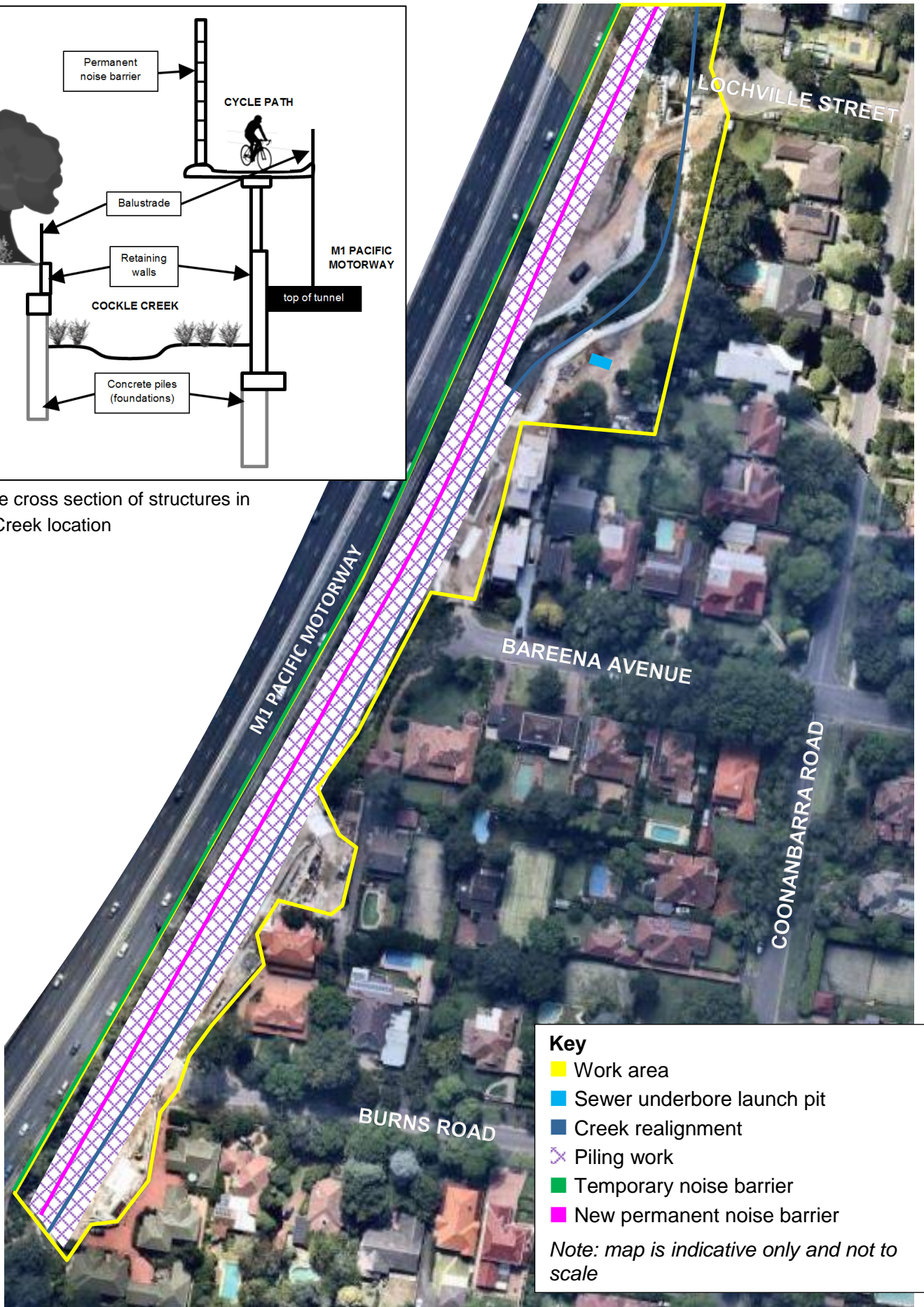
Yours sincerely

**NorthConnex Project Team**

## Location of work - Wahroonga



Indicative cross section of structures in Cockle Creek location



**Key**

- Work area
- Sewer underbore launch pit
- Creek realignment
- Piling work
- Temporary noise barrier
- New permanent noise barrier

*Note: map is indicative only and not to scale*