

INFORMATION SHEET – Greenwich site works

Riverlinx CJV are working on behalf of Transport for London to construct the Silvertown Tunnel.

What are we doing?

Tunnel Boring Machine (TBM) Jill arrived in our rotation chamber in Greenwich in February, completing the tunnelling of the first bore. The TBM averaged around 18 metres a day during the delivery of the first bore as it worked its way under the river from Newham to Greenwich. You can track Jill's progress here: www.riverlinx.co.uk

Rotation Chamber

Having arrived at Greenwich (see Fig.1 & 2), the TBM will now be rotated around in pieces within a 40m rotation chamber, before beginning its 1.1km journey back under the river to the Silvertown site in Newham in the coming months. TBM Jill will be rotated in sections on nitrogen skates 180 degrees. The rotation is estimated to take between 2-4 months. Works will be carried out 24/6 to complete this activity.



Fig.1 & 2 TBM cutterhead breakthrough

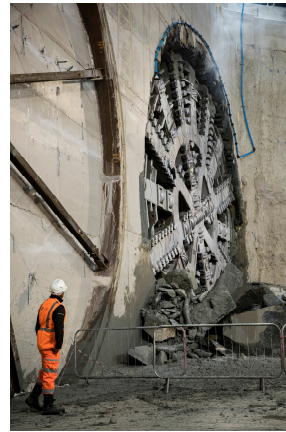


Fig. 3 TBM emerging from tunnel bore in Greenwich



Boord Street Pedestrian and Cycle bridge

The foundations for the bridge have now been completed beside Brenntag on the A102 and to the north of the A102 next to Boord Street. The main span of the new bridge will be installed at the beginning of April. The pedestrian and cycle access across the A102 will be maintained throughout all the works. The existing bridge will only be removed when the new bridge is built and ready for use. We are planning for the bridge to be open for use late 2023.

Blackwall Tunnel (A102) weekend full closure (Southbound)

To facilitate the installation of the new Boord Street bridge across the A102 there will be a full weekend closure of the southbound Blackwall Tunnel from **10pm on Friday 31 March until 5am on Monday 3 April**. The northbound Blackwall Tunnel will not be affected by this closure, but drivers will be subject to local diversions on Saturday night (from 10pm) while the main bridge span is craned into place over the carriageway and are advised to seek alternative routes to avoid delays. During this weekend the bus route 108 will be split and will terminate at Canning Town station and North Greenwich. Passengers should use the Jubilee line to complete their journey. Tunnel Avenue from Morden Wharf will also be closed for the full weekend from Friday night to Monday morning.

There is a contingency weekend proposed for the Easter weekend should poor weather conditions result in the bridge installation being unable to go ahead as planned on 31-March – 3 April. Check out the traffic management page of the Riverlinx website for the latest updates: www.riverlinx.co.uk/traffic-management

Planned traffic management

There will be full road closures and diversions of Millennium Way throughout March and April. Along with planned total closures of Edmund Halley Way in early May and June in both directions but not concurrently. The diversions will be via Millennium Way, John Harrison Way and West Parkside. When dates are confirmed, further details will be published on the traffic management page of the Riverlinx website: www.riverlinx.co.uk/traffic-management

South Portal Building

The South Portal roof slab has been constructed and the second of two large concrete pours were completed in November. Following the construction of the slab, the circular architectural walls have been poured on top of the slab on the entrance into the tunnel. These walls extend approximately 4.5m above the portal slab. Works will be carried out in core hours only through March – June 2023.

Open Cut – tunnel approach

‘Sheet piling’, the interlocking of steel panels is on-going as we construct the perimeter walls of the tunnel approach. This activity will take place periodically in sequence with other construction activities into 2023. Works will be carried out during core hours only. See the right-hand column for working hours.

Millennium Way overbridge

Piling for the new A102 southbound “over bridge” has completed. bridge construction, including concreting and steel fixing will take place through Quarter 1 and into Quarter 2, 2023.

Decked car park

This is now completed and has been handed over for operation to AnSCO



Community Liaison Group meetings (CLG)

CLG meetings are held quarterly to provide an update to the community on project progress and are an opportunity for the public to ask questions directly to the team. If you would like to attend, please get in touch via the Helpdesk contact details shown in the right-hand column. The next meeting will be held in person on Tuesday 06 June at 18:00 and on MS Teams.

Working Hours

- Core hours: Mondays to Fridays: 08:00 to 18:00; Saturdays: 08:00 to 13:00.
- Extended hours: Mondays to Fridays: 18:00 to 22:00; Saturdays: 13:00 to 22:00 Sundays: 08:00 to 18:00
- Night Shift hours*: Mondays to Fridays: 22:00 to 08:00

*Will only be utilised when required.

What to expect?

- Construction workers and vehicles moving in and around the site
- Some noise and vibration may be experienced during working hours.
- Traffic Management will be in place to indicate any lane closures.

Any questions?

Please get in touch:

Email:

help@riverlinxcjv.co.uk

24/7 Helpdesk:

079 079 784 86

Website:

www.riverlinx.co.uk



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