



## Northern line extension

## **MONTHLY UPDATE**

March - April 2016

**Kennington Park** 

Thank you for your patience whilst we continue with the Northern Line Extension works near you. We would like to update you on where we are and what is planned for the next four to eight weeks.

## What has been completed:

Piling work is now complete at Kennington Park and the large rig has been removed from site. 309 Piles have been installed.

## What is planned.

During March and April we will continue constructing the concrete capping beams on top of the piles and temporary foundations for the Acoustic Enclosure (illustrations below). To enable us to carry out this work some breaking out of the concrete guide walls, used during the piling operation, is taking place. We will endeavour to minimise disturbance and will diligently manage and monitor the work in accordance with the Code of Construction Practice, including the control of noise and vibration, using best practicable means and keeping within agreed environmental limits.





During concreting operations, there may be occasions when our work may overrun the normal core working hours. This is due to the need to ensure the safety and integrity of the completed structure and must be completed in one operation.

From **o4 April** we will be commencing the delivery and construction of the Acoustic Enclosure at Kennington Park (see Artist's Impression). This is scheduled to take approximately 8 weeks to complete. This operation will be carried out as quickly as possible and we will use best practicable means to complete the work causing as little disruption as possible. Residents may hear hand tools being used to firmly bolt the steel-framed structure and view cranes and scissor lifts moving about the worksite.

During March, equipment will be brought to the worksite to commence carrying out a "Dewatering" operation. Dewatering ensures the safety of the excavation and tunnelling and involves the drilling of small

See page overleaf

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diameter wells into the water-bearing ground. When the wells have been sunk, equipment called "Piezometers" are introduced which enable us to determine the water levels in the wells. Passive pumps are also installed to reduce the water level and water pressure in the ground which reduces the potential risk of flooding during underground construction. Dewatering is not dangerous to the surrounding area or the integrity of the water table and it is not expected to cause disturbance or have any effect on domestic water services. You may, however, observe tracked drilling rig vehicles on the worksite associated with this operation





Pictures showing best practice vehicle cleaning and overview of Kennington Park site compound Jan 2016

We are continuing with the installation of monitoring equipment around our sites and some properties have been contacted regarding Pre-Construction Defect Surveys ahead of the Sprayed Concrete Lining tunnelling starting later in spring.

We will endeavour to advise the community by e-mail if we expect there to be any activities which may need to be carried out outside our normal working hours.

Our core working hours are: **Monday to Friday 0800 to 1800 and on Saturday from 0800 to 1300** however it is possible that overruns may occur due to concrete pours being delayed or other unforeseen circumstances. We will endeavour to advise the community if this occurs.

Your feedback is important to us. We will continue to hold regular "Drop In" days at the Montford Place work site so that residents can meet staff and discuss any concerns or queries. We will advise you when the next session is planned.

The next Kennington Park Community Liaison Group meeting is scheduled to take place on **10 March** at a venue to be confirmed. Please contact us for further information.

If you have any concerns or queries, please contact us at nle@tfl.gov.uk

or call our 24/7 helpdesk on 0343 222 2424 (Option 1)