



## **Northern Line Extension**

## **BI-MONTHLY UPDATE**

May - June 2016

**Kennington Green** 

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:

All piles have now been installed.

20% of the capping beam, the concrete structure that connects the piles, has been completed and the foundations for the acoustic enclosure have been constructed.

A scaffolding structure, has been built over the footway on the east side of the work site to assist with safety and access during the construction of the acoustic enclosure.



Concrete capping beam beneath acoustic enclosure foundations



General overview of site looking south showing green scaffold structure

## What is planned

Demobilisation of the piling rig and the crane will take place from 6 May and, as they are abnormal loads, we have been instructed that they must be removed outside of core working hours prior to the morning rush hour. It is expected that this will take place at approximately 04:00 on Friday 13 May. This time is dictated by the route the vehicles must take to leave London.

See page overleaf

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Installation of the steel frame for the acoustic enclosure will start on 9 May and is expected to be completed on 16 May. Cladding the frame with acoustic panels, internal fit out and electrical connection works will take place between 16 May and 1 July 2016.

Included in these works will be the delivery and installation of the overhead gantry crane which sits inside the acoustic enclosure. This crane is used to enable the removal of excavated material from the shaft and tunnels and to deliver equipment underground. The crane will be delivered as an abnormal load due to its size and may also be a delivery outside of core hours as governed by the movement of abnormal load regulations. We will notify you in advance of this delivery.

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 the hand tools being used to tighten the bolts holding the steel-frame together and view cranes, mobile platforms and scissor lifts moving about the worksite.

We are looking to fit out the acoustic enclosure with as much of the tunnelling equipment as possible, this includes the cylindrical silos which hold a cement mixture which is used to create the sprayed concrete lining of the shaft and tunnels.

Excavated material from the shaft and tunnels will be removed by truck. To avoid night-time lorry movements, material excavated overnight will be stockpiled within the enclosure ready to be removed the following day.

We will be installing a temporary concrete hard-standing over the Kennington Green site which will reduce the amount of dust that can be blown off site.

It has been decided, and incorporated in the construction programme, that the three piles discovered unexpectedly during excavations in the area of land taken from Chivas will remain in place until the deeper excavations commence in 2018. This decision was made to reduce the noise impact of their removal on nearby residents as heavy breakers would have been used and an even longer period of piling suspension would have been required.

Our core working hours are: **Monday to Friday 0800 to 1800 and on Saturday from 0800 to 1300.** Should we over-run these core hours, we will endeavour to notify you by email.

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.

If you have any concerns or queries, please contact us at <a href="mailto:nle@tfl.gov.uk">nle@tfl.gov.uk</a>
or call our 24/7 helpdesk on 0343 222 2424 (Option 1)