

Northern Line Extension

BI-MONTHLY UPDATE

July-August 2016

NLE Nine Elms Station

Thank you for your patience whilst we continue with the Northern Line Extension (NLE) 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:

One of the main activities carried out in June was the installation, testing and commissioning of the Gantry Crane in readiness for the construction of the station structure below ground. This type of electric powered crane was chosen for its low noise emissions and all weather capability. This is now fully operational.

In the month of June, as part of a collaborative project, we were pleased to be able to assist the Wyvil estate with the re-landscaping of their communal garden. The NLE contributed two new wooden benches which we hope are a welcomed addition to the area. (See images below).



The new benches donated by the NLE for The Wyvil Estate, Nine Elms



The second phase of the plunge column installation commenced in June and will continue until August. Almost 50% of these columns have been installed to date. Please note that due to the size of the beams, their delivery needs to be carried out outside of core working hours in accordance with the Highways Authorities' regulations and as instructed by the Metropolitan Police. We will advise the community when these are due to take place.

As part of the temporary works activities, a concrete guide wall was formed around the perimeter of the NLE site. This was critical for the correct positioning and alignment of the piles for the construction of the main wall. Having now completed 80% of the piling works along the eastern end of site (adjacent to Wandsworth Road), the guide wall is no longer required. 85 metres of guide wall have been removed so far and the remainder will be broken out by the end of 2016.

The construction of the capping beam which sits on top of the perimeter piles continues to progress following the removal of the guide wall. 25% of the beam has been completed to date advancing from the Wandsworth Road end of site along Pascal Street, towards Covent Garden Market. No further works on this activity will be addressed over the next two month period.

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What is planned:

The final section of piling works will continue along the eastern and central side of the NLE site with practical completion expected around the end of August. (See map below for current site activities).



We will resume the works associated with the capping beam construction following the completion of the piling works. These works will mainly progress from east to west.

At the beginning of July, we expect the delivery of the first precast beams. These deliveries will arrive to site within core working hours on normal articulated lorries.

The gantry crane will be assisting with unloading and installing the precast beams. They will be supported by the plunge columns and the capping beam which will allow us to commence with the excavation works down to the Basement 1 level. This will now be an ongoing activity over the next 18 months and we expect to reach the bottom of the station box by Christmas 2017.

Also in this period, we are planning to commence with the construction of the first in-situ slab at ground level which is located at the eastern end of the station (next to Wandsworth road). These works are integral to the commencement of excavation works and will consist of steel fixing and pouring concrete. We do not expect this activity to be noisy.

Our core hours:

0800 to 1800 Mondays to Fridays and 0800 to 1300 on Saturday

Your feedback is important to us. Please do get in touch if you have any questions about the works or would like to attend the next Community Liaison Group meeting taking place between 18:30-20:00 at the Southbank Club, 124-130 Wandsworth Road on Monday 11 July.

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**

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