



# **Northern Line Extension**

## **BI-MONTHLY UPDATE**

## September-October 2017

**Nine Elms** 

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 couple of months at the Nine Elms site.

#### What has been completed:

Over the last two months we have been continuing with construction on the Nine Elms station, this included concrete works in basement level -1 and the start of excavation of basement level -2, which will continue until approximately November.

The northbound and southbound Tunnel Boring Machines (TBMs) have both passed through Nine Elms on their way to Kennington. During their passage through the station excavation works were temporarily suspended to allow the TBMs to construct the tunnels, this was to ensure that ground pressure was retained during the construction process.



Above – installation of the pre-cast beams

#### What is planned:

Over the next four to eight weeks, we will continue with construction of the station, focusing on concrete works at basement level -2, the installation of pre-cast beams and the construction of slabs. Due to the tight footprint of the worksite, we have used prefabricated materials where possible, that are constructed away from the worksite, to reduce noise on site.

At the beginning of September we will be installing a telescopic excavator to assist with the works at basement level -2. This will work alongside the gantry crane to remove muck from the site.

#### Please see overleaf

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Our shoulder hours remain extended to allow us to remove excavated material between **07:00** and **08:00** and **18:00** to **19:00** Mondays to Fridays and from **13:00** to **18:00** on Saturdays. These extended hours are to provide the flexibility to load and dispatch excavated material being removed from basement level -2 as we construct the Nine Elms station. This will also enable us to carry out excavation and concrete works during these extended hours.



Above – a view from the back of the Tunnel Boring Machine

Our core working hours are **Mondays to Fridays o8:00 to 18:00** and **Saturdays o8:00 to 13:00** with quiet maintenance allowed between 13:00 and 18:00. If you have any concerns or queries, please contact us at **nle@tfl.gov.uk** or call our 24/7 Helpline on

### 0343 222 2424 (Option 1)