

# Northern Line Extension

## PROGRESS UPDATE

September 2020

### Battersea Power 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 over the next couple of months.

#### What has progressed?

Below ground, most escalators are now fully functional and ready for the final testing and commissioning phase. (See fig. 1 below).

On the surface, the profile of the main station entrance can be seen clearly as construction of the steel framework advances. (See fig 2. below). Most of the steel elements have now been installed and the structure will soon be ready for glazing and its feature gold coloured roof will be positioned during the next few months.



Fig 1. Fully functional escalator bank

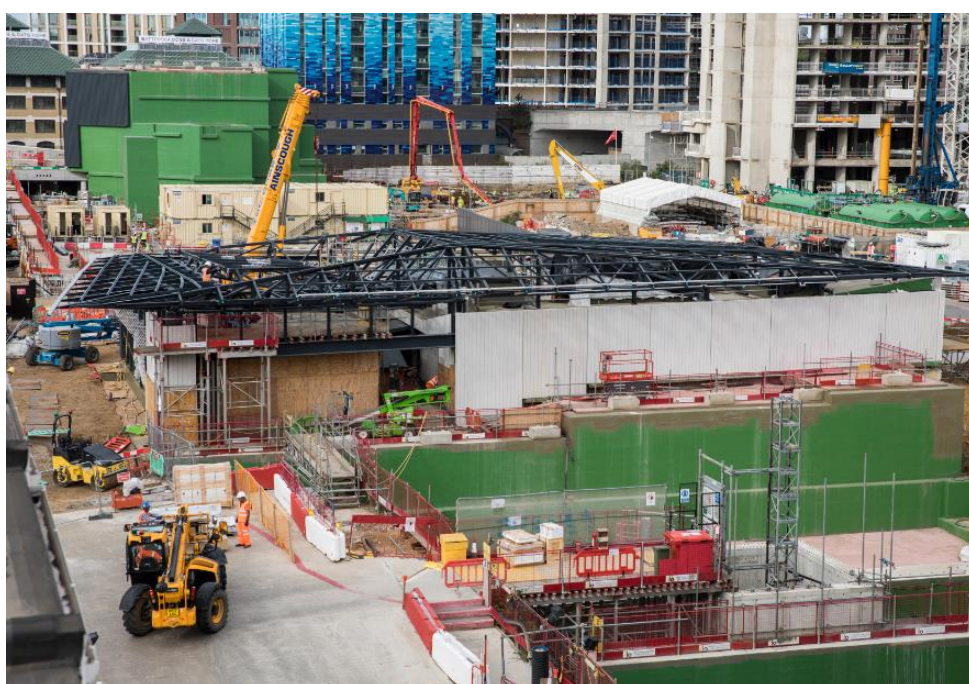


Fig. 2 Steelwork complete for the Battersea station entrance

The majority of the utility infrastructure at ground level has now been installed making provision for the permanent power and water supply into the station.

Please note the works taking place outside the worksite are not NLE related. These works are being undertaken by the Battersea Power Station Development Company (BPSDC) to facilitate utilities and install the final road and footpath finishes.

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## What is planned?

The final escalator from ground level to the ticket hall will be completed this quarter.

The eastern ventilation shaft roof opening will be closed within the next month, signalling a milestone for the project - all tunnel ventilation equipment will have been delivered along with all the stations' large and heavy items that require specialist lifting below ground.

'Fit out' of the station finishes will continue with wall cladding and tiling in the ticket hall area and at platform level, (see fig. 3 below) along with finishes to the back of house accommodation and plant areas. Mechanical & Electrical (M&E) installation remains high priority for the station to reach the next major milestone - switching on the track power.



Fig 3. Cladding and tiling at ticket hall level



Fig. 4 M&E control panel

Once track power has been energised through the running tunnels, we will begin dynamic testing along the new extension using test trains between Kennington and Battersea.

Sheet piling and concrete works will be undertaken from Monday 21 September to construct a small slab. This will enable access around the eastern entrance building when the area is handed over to the BPSDC to finish their landscaping works. The full activity will take approximately two weeks to complete with the pile drive itself (installation of steel segments) taking place intermittently over a two day period. These works will be audible from the surface. We apologise for any inconvenience this may cause.

In the current climate, numbers of people on site have had to be reduced in order to maintain social distancing guidelines and to ensure the safety of our teams and staff. As a result of this change and in order to maintain productivity levels, you may notice an increase in our evening and nightshift teams as we adapt and explore different ways to safely complete the project on time.

Our core working hours are **08:00 to 18:00** Monday to Friday and **08:00 to 13:00** on Saturday. For certain activities on the surface, we may also work until **21:00**. Works underground will take place **24/7**.