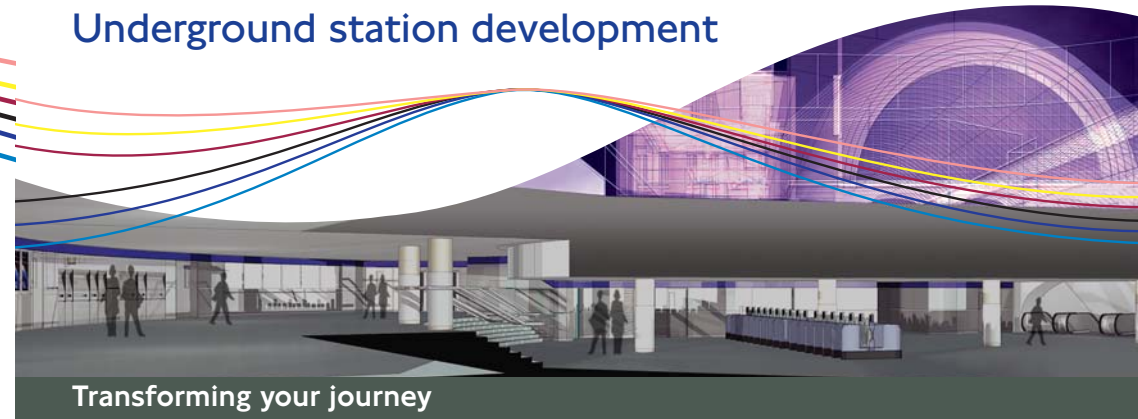


# King's Cross St. Pancras Underground station development



## Underground passenger tunnels

Work is complete on the excavation of passenger tunnels linking the existing tube platforms to the new Northern ticket hall. These tunnels will provide new entrances at different points in the platforms. This will spread the dispersion of customers entering and exiting platforms and is a key measure in helping to reduce congestion at King's Cross St. Pancras.

June will see the handover of these tunnels from Morgan BeMo (the tunnelling contractor) to Balfour Beatty (the Northern ticket hall construction contractor). Balfour Beatty will be responsible for the fit-out works to ready these tunnels for the opening of the Northern ticket hall.

## Tunnel lining replacement works

The next six months will also involve ongoing work to replace the tunnel lining in the old King's Cross Thameslink passenger tunnel. This tunnel leads from the Pentonville Road entrance/exit at King's Cross St. Pancras to the Victoria and Piccadilly lines. This work will help to improve the appearance of the station and passenger tunnels. We apologise for any inconvenience whilst this work is carried out.

## Further line engineering work and platform closures

There are no platform closures or possessions scheduled as a result of the ongoing redevelopment work at King's Cross St. Pancras in the next six months.

All information correct at time of going to print – May 2008

 24 hour public helpline  
**0800 169 5416**

 Email  
**kingscross@cjassociates.co.uk**

 Website  
**tfl.gov.uk/kings-cross**

## Transforming your journey

### Six month look ahead – May 2008 until October 2008

#### Overview

The redevelopment of King's Cross St. Pancras Underground station has been ongoing since 2001 and is being undertaken in two phases.

**Phase 1** – Involved the refurbishment of the existing Tube ticket hall and construction of a new Western ticket hall for the station. These were opened to the public in May 2006. At the same time the refurbishment of the Metropolitan, Circle and Hammersmith & City line platforms was carried out. Phase 1 has delivered additional capacity, better interchanges and accessibility improvements for customers.

**Phase 2** – The final phase of the redevelopment will be completed in 2010. This will deliver a new, third, 'Northern' ticket hall, new pedestrian tunnels to the Northern, Piccadilly and Victoria line platforms and a fully accessible station, with step-free access to all London Underground lines.



Northern ticket hall (under construction) © Mike Ashton, Balfour Beatty Civil Engineering Ltd

This leaflet gives a brief overview of programmed activities over the next six months, as forecast by the project team. All dates are based on current progress and are therefore provisional. The timescales shown reflect works from May 2008 to October 2008.

Some ongoing works will extend beyond this period. Whilst every effort has been made to inform you of all programmed works over the next six months, from time to time it may be necessary to undertake tasks at short notice which are not covered in this leaflet. In such cases, and where possible, information will be communicated separately.

Work on the new Northern ticket hall has now been underway since May 2006 (although initial piling/enabling works took place in 2002/03). The five-storey sub-surface structure will sit between the Great Northern Hotel and King's Cross mainline station. It will give customers direct access to the deep level tubes (Northern, Piccadilly and Victoria line platforms) as well as the additional capacity needed for customers interchanging with national and international services at King's Cross and St. Pancras International rail stations.

## Northern ticket hall

### Ticket hall construction

Over the next six months, the construction of the new Northern ticket hall will involve the completion of civil engineering works. This includes excavation and pouring concrete to construct the floors and walls at all four levels of the ticket hall and the escalator barrel leading to the Northern, Piccadilly and Victoria lines. Work will also include the erection of steelwork and framework, and the construction of lift shafts.

This work will involve vehicles removing excavated material from site and deliveries for ongoing concrete pours.

The next six months will also see ongoing mechanical and electrical fit-out works in the Northern ticket hall site, including ceiling services installation.



Northern ticket hall (under construction) © Balfour Beatty Civil Engineering Ltd

One of the two large tower cranes situated within the Northern ticket hall site is scheduled to be removed in June.

Further work prior to October includes the delivery of all ten escalators to be installed for the Northern ticket hall. These will link the ticket hall to the new tunnels leading to the Northern, Piccadilly and Victoria line platforms.

### Handover to Network Rail

As part of the wider regeneration of the King's Cross area, Network Rail have commenced work on their redevelopment of King's Cross mainline station. This includes the construction of a new Western Concourse directly above the Northern ticket hall. September 2008 will see the handover of the land above the Northern ticket hall construction site so that Network Rail can begin work in this area.



Network Rail's new Western Concourse

© Network Rail

### Vent structure (Bomb Gap)

Work is underway to ready the 'Bomb Gap' area in the west side of King's Cross mainline station. This area was damaged by a bomb during World War Two and is currently being prepared to house a vent shaft for the Northern ticket hall, as well as Network Rail offices. The Bomb Gap is due to be handed over to Network Rail in September, who will begin their work in this area as part of the redevelopment of King's Cross mainline station.