Moorgate Shaft Base Concrete Pour

Since 2011, BNK JV has been working on the Moorgate worksite to construct the Moorgate Shaft. The shaft forms part of the western end of the new Liverpool Street Station for Crossrail which is expected to be open for public at the end of 2018.

The final phase of works for the BNK JV is to pour the shaft’s base slab, a 2m deep reinforced concrete slab some 35 x 35m$^2$. The slab will take 1900m$^3$ of concrete to complete which will be delivered over a period just under 24 hours. Once we start to pour the concrete, it cannot be stopped to ensure that the integrity of the base slab is maintained.

On Friday 31 October 2014 at 21:00 the concrete supply will start and will continue through the night until the base slab is complete on the evening of Saturday 1 November 2014. Three mobile pumps will deliver the concrete to the base of the shaft; two of these pumps will be situated on Moorgate and one pump will be on Moorfields.

Both Moorgate and Moorfields will be closed to traffic for the duration of the pour. To maintain safety, pedestrian access to Moorfields from the Barbican Highwalk via the escalators/stairs adjacent to the existing Moorgate station will also be closed.

Both pedestrian and vehicular diversions will be well signposted.

We thank you in advance for your patience and cooperation as we complete this vital milestone in Crossrail’s construction.

Duration of work
- 21:00 on Friday 31 October to Saturday 1 November
- The concrete pour will take place over a 24hr period

What to expect
- 24hr concrete deliveries to site
- Moorgate closed to traffic
- Moorfields closed to traffic
- Highwalk Escalator closed to pedestrians

What we will do
- Signed diversion routes installed for traffic and pedestrians
- Minimise noise and vibration
- Traffic Marshalls on hand to help manage traffic diversions

Continued overleaf...
About Crossrail
Crossrail is Europe’s largest construction project, delivering a new railway for London and the South East.

When the service opens Crossrail trains will travel from Reading and Heathrow in the west to Shenfield and Abbey Wood in the east via new twin tunnels under central London. It will link Heathrow Airport, the West End, the City of London and Canary Wharf.

City of London Residents & Business Community Liaison Panels
Crossrail runs a community liaison panel for each central London station to keep local community representatives informed of progress and plans. If you would like further information please contact crossrailliaisonpanels@crossrail.co.uk