## **Curzon Street viaduct** works update notice

May 2022 | www.hs2.org.uk

High Speed Two (HS2) is the new high speed railway for Britain. Balfour Beatty VINCI (BBV) is working in partnership with HS2 Ltd to build the new railway in your area.

#### **Piling Works progress**

We previously notified you that we would be carrying out piling works on site to create the foundations for the piers of the new viaduct that will carry the HS2 line to the new purpose-built HS2 station. We are now nearing completion of the piling and expect to start constructing the pile caps at the end of May.

The pile caps will strengthen the piled foundations to allow it to bear the weight of the new viaduct. We will create the pile caps by using vibration to drive metal sheets into the ground to form a rectangular wall around the piles. We will then excavate the area within the rectangular wall and insert reinforced steel around the piles before finally filling the excavation with concrete.

#### How we will construct the piers

Once we complete the pile caps, we expect to start constructing the piers that will support the viaduct in early July. To create the piers, we will erect steel reinforcement on the top of the pile caps before installing the formwork around the reinforcement. The formwork acts as a temporary mould which we will use to pour concrete into, to create the pier's smooth architectural finish.

If you have a question about HS2 or our works, please contact our HS2 Helpdesk team on 08081 434 434 or email hs2enquiries@hs2.org.uk

#### **Duration of works**

30 May 22 – December 22.

Core working hours Monday – Friday 8.00am -6.00pm. Saturday 8.00am - 1pm. We may be on site up to an hour before the start and end of each shift.

Removal of excavated materials from site can take place Monday – Friday 7am – 7pm.

There may be an occasional need to work evenings and weekends to complete time critical works.

#### What to expect

Vibration as we insert the sheet piles.

Delivery and erection of tower crane.

Delivery and erection of formwork.

Large construction machinery in the area.

#### What we will do

Monitor our works to ensure that we are working to the required limits to reduce our impact on our neighbours.

Keep you updated at www.hs2inbirmingham.co. uk

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#### www.hs2.org.uk

#### What to expect

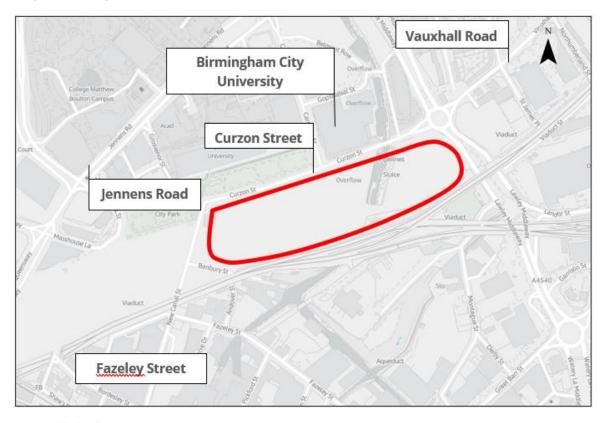
You may feel vibrations and hear noise as we install the sheet piles, noise and vibration monitoring will be in place throughout these works to ensure that we work within the permitted limits. We will also use water sprays to reduce dust generated by our activities.

As we excavate the area, we will need to remove the excavated materials from the site. The removal of excavated material can take place on weekdays between 7am and 7pm. This means you may see or hear our vehicles moving during these times. We will however endeavour to keep movements outside of core hours to a minimum.

The formwork which will be used as the mould for the concrete to be poured into will be delivered to site in parts and then assembled on site.

We expect to take delivery of a second tower crane in August to support the works. The tower crane will be delivered in in parts and will be set up on site over two days using a large mobile crane. Once erected the tower crane will stand at 35m high

### Map showing location of works at Curzon Street



## What else is happening in your area?

#### www.hs2.org.uk

#### **Contact our HS2 Helpdesk team**

Our team is here to listen and respond to your enquiry, complaint or feedback to help us be a good neighbour.

You can contact our Helpdesk team all day, every day of the year on:

Freephone: **08081 434 434**Minicom: **08081 456 472** 

Email: hs2enquiries@hs2.org.uk

#### Keep up-to-date with your local community website

To find out more about what's happening in your area and receive regular email updates, you can sign up to our local community websites at: www.hs2inyourarea.co.uk.

#### **About our Community and Business Funds**

We are offering two funds that are available to local communities and businesses between the West Midlands and London, to help with the disruption caused by our construction work. These are the Community and Environment Fund (CEF) and the Business and Local Economy Fund (BLEF).

The CEF is designed to give communities the opportunity to share in the benefits of HS2. It is an allocated fund that communities are able to apply for, to help to support local projects that aim to improve their local area.

The BLEF is designed to support local economies that may be disrupted by the construction of HS2. BLEF grants are for local business support organisations and local authorities to help maintain business activity in local communities.

For more information about each of these funds, including how to apply, please visit: https://www.groundwork.org.uk/hs2funds





### **Keeping you informed**

We are committed to keeping you informed about work on HS2. This includes ensuring you know what to expect and when to expect it, as well as how we can help you.

#### The Residents' Commissioner

The independent Residents' Commissioner oversees and monitors our commitments to you.

The commissioner's reports and our responses can be found at www.gov.uk/government/collections/hs2-ltdresidents-commissioner

The Residents' Commissioner makes sure we fulfil the commitments in the HS2 Community Engagement Strategy (https://bit.ly/3oOA25j).

The Residents' Commissioner can be contacted on: residentscommissioner@hs2.org.uk

#### **Construction Commissioner**

The independent Construction Commissioner regularly meets our Chief Executive Officer to raise any concerns or emerging trends across HS2.

The Construction Commissioner's role has been developed to monitor the way we manage and respond to construction complaints.

The commissioner mediates on disputes about construction, involving individuals and organisations, that we can't resolve. The commissioner advises members of the public about how to make a complaint about construction.

The Construction Commissioner can be contacted on: complaints@hs2-cc.org.uk

#### **Property and compensation**

You can find out about HS2 and properties along the route by visiting:

www.gov.uk/government/collections/hs2-property Find out if you can claim compensation at: www.gov.uk/claim-compensation-if-affected-by-hs2

#### Holding us to account

If you are unhappy for any reason you can make a complaint by contacting the HS2 Helpdesk. For more details on our complaints process, please visit: www.hs2.org.uk/in-your-area/contact-us/how-tocomplain/

#### Contact us

Contact our HS2 Helpdesk team all day, every day of the year on:



🌃 Freephone **08081 434 434** 



Minicom **08081 456 472** 



(a) Email **HS2enquiries@hs2.org.uk** 

Write to:

**FREEPOST** 

**HS2 Community Engagement** 

Website www.hs2.org.uk

To keep up to date with what is happening in your local area, visit: www.HS2inyourarea.co.uk

Please contact us if you'd like a free copy of this document in large print, Braille, audio or 'easy read' format. You can also contact us for help and information in a different language.

HS2 Ltd is committed to protecting personal information. If you wish to know more about how we use your personal information please see our Privacy Notice: https://www.gov.uk/government/publication s/high-speed-two-ltd-privacy-notice

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