



Notice of piling works at Atlas Road site

March 2021 | www.hs2.org.uk

High Speed Two (HS2) is the new high speed railway for Britain.

We are continually reviewing the works on our construction sites in line with Government and Public Health England (PHE) advice on dealing with COVID-19. The Government's current strategy makes it clear that construction activity can continue as long as it complies with this guidance. Please be assured that only sites that can operate within these guidelines are operational. All sites will remain under constant review.

Piling works from late March 2021

From 30 March until 31 July 2021, we will be carrying out piling works in our Atlas Road site. The piling works are needed to build the tunnel launch box and ramp that will allow for construction of the Atlas Road logistics tunnel using a tunnel boring machine (TBM). The dates for these works are subject to approval with Network Rail. We will let you know if the dates change.

The piling works are planned to start on 29 March and will continue until mid-June. Our working hours will be from 8am to 6pm on Mondays to Fridays and 8am to 1pm on Saturdays (if needed). A map showing the location of these works can be found on page 4.

Our piling methods

We will be using sheet and secant piling methods during these works. Both methods are commonly used for retaining walls and underground structures to provide stability and support during excavation works.

Prior to piling works starting on site, we have completed a programme of pile probing ground investigations. These works have allowed us to understand the make-up of the ground and any below ground obstacles within the piling zone. We have removed any potential obstacles.

As a result, this is expected to minimise the disruption felt whilst driving the piles into the ground as they should not encounter any difficulties going down.

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 March to 31 July 2021

Working hours

Mondays to Fridays from 8am to 6pm

Saturdays from 8am to 1pm, if needed

We may be on site for an hour before the start and/or end of the shift

What to expect

Installation of sheet and secant piles within site

The creation of a level piling platforms

You may notice large construction machinery in the area during these works

You may notice additional noise during parts of these works

What we will do

We will use construction methods to minimise noise and disruption to you

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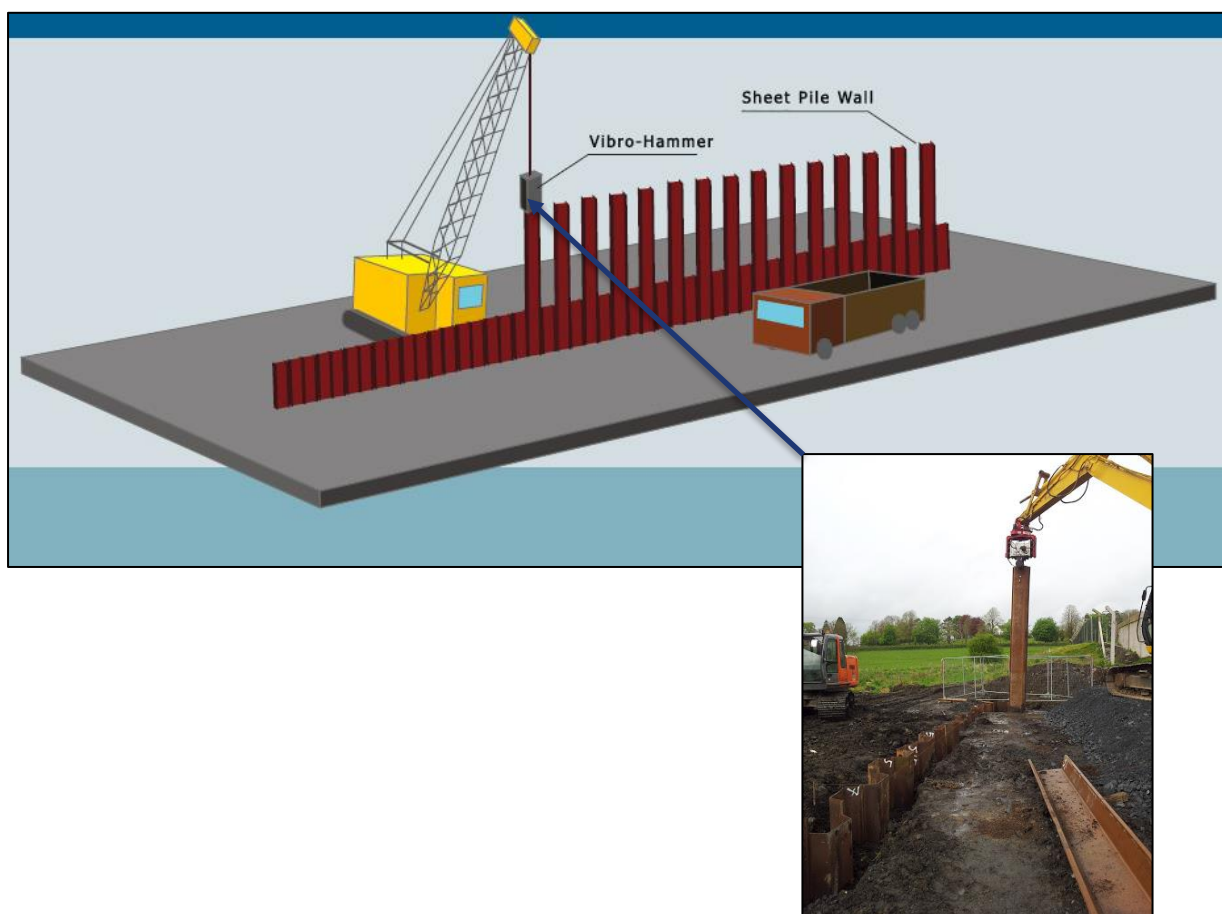
Our piling methods

Sheet piling – we will push sections of sheet metal with interlocking edges into the ground to form a wall. Before pushing the sheet piles into the ground, we will pre-auger (pre-drill). This will loosen the ground so the sheet pile can be pushed into it more easily. The sheet piles will be pushed into the ground using a crane with a vibration hammer attachment. Images showing examples of sheet piling and the piling rig are shown below.

Secant piling – we will build a concrete guide wall within the excavated area using continuous concrete piles to support the guide wall structure. We'll use a rotary piling rig to drill bore holes into the guide wall. Following this, we'll push concrete piles into the ground. Images showing examples of secant piling can be found on page 3.

We will continue to monitor noise, dust and vibration throughout these works and dampen down areas if required to reduce the amount of dust generated by construction activities.

Examples of sheet piling



Contact our HS2 Helpdesk team on **08081 434 434**

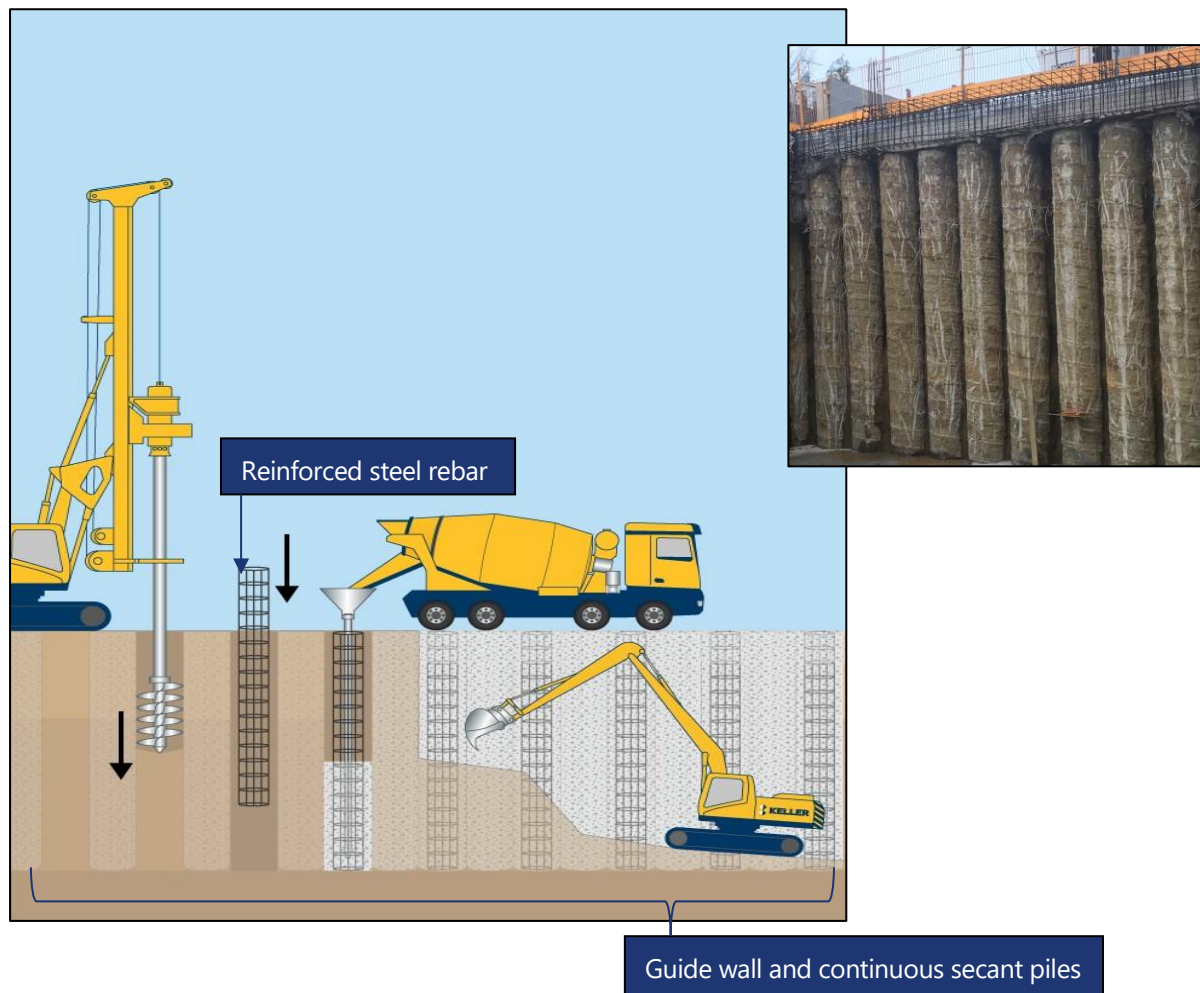
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Examples of secant piling



What to expect

There will be heavy goods vehicle movements and deliveries to our Atlas Road site prior to the start of the piling works. During the works, you may notice large construction equipment and machinery in our site throughout these works including:

- Heavy goods vehicles
- Piling machinery
- Excavators
- Cranes
- Lighting towers
- Concreting equipment

These works will be approximately 20 metres away from our boundary nearest Bashley Road residents and approximately 111 metres away from our boundary nearest the Midland Terrace and Shaftsbury Gardens residents.

Contact our HS2 Helpdesk team on **08081 434 434**

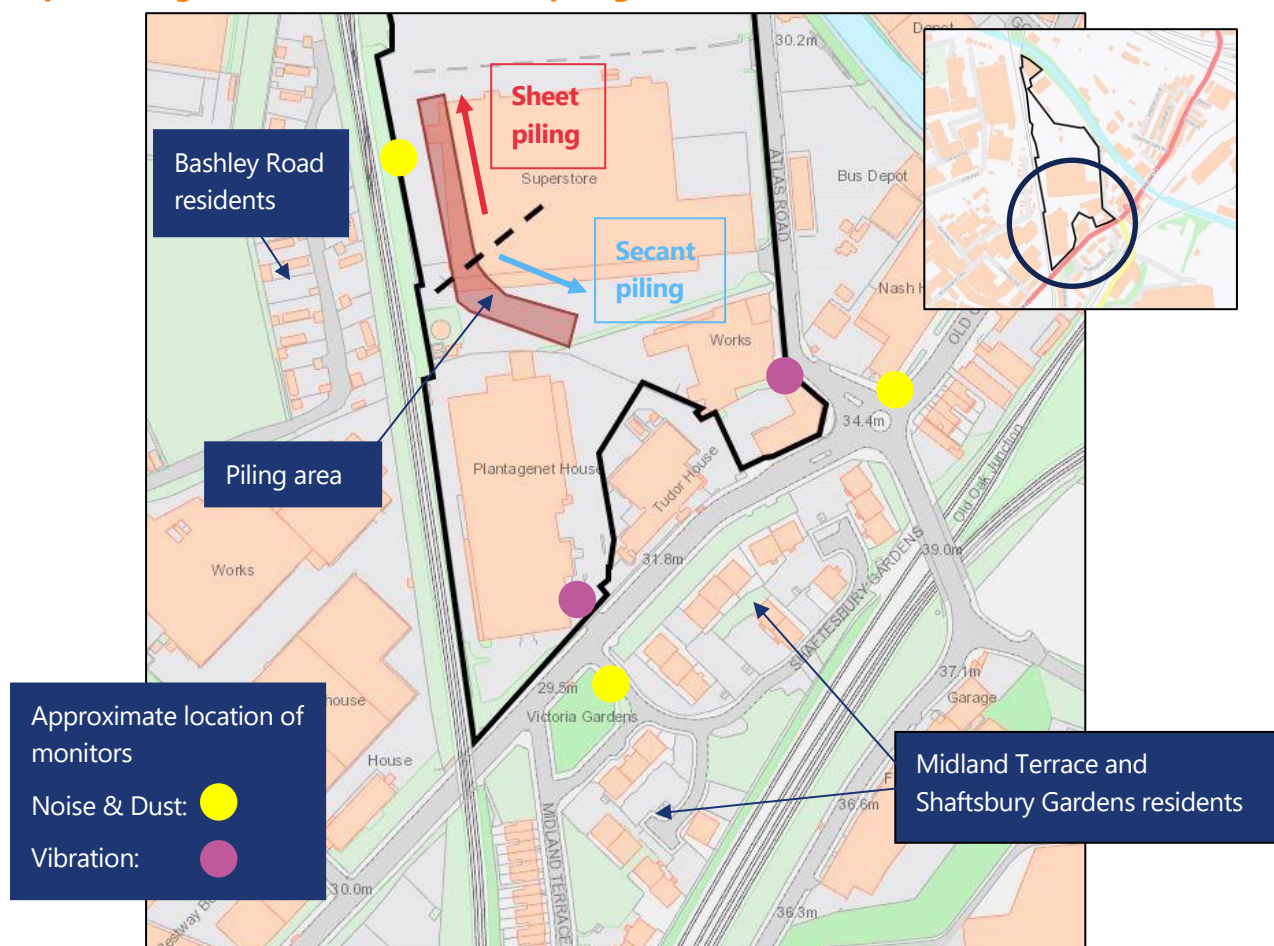
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Map showing the location area of the piling works within Atlas Road



We will continue to review our working methods during these works to minimise disruption to our neighbours. The dates mentioned in this notification may change - we will provide updates about our works at HS2inOldOak.co.uk

Virtual 1:1s in 2021

HS2 will continue with its programme of virtual surgery-style 1:1s during 2021. Date for 2021 are as follows

- Wednesday 24 March 2021
- Wednesday 28 April 2021
- Wednesday 26 May 2021

Further information on the topics featured and how to register will be sent to residents closer to the time. More information can be found at HS2inOldOak.co.uk

Contact our HS2 Helpdesk team on **08081 434 434**

What else is happening in your area?

www.hs2.org.uk

Contact our new HS2 Helpdesk team

Our new Helpdesk team is based in our Head Office in Birmingham. This is so that we can provide you with the best service possible. 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.

Residents' Charter and Commissioner

The Residents' Charter is our promise to communicate as clearly as we possibly can with people who live along or near the HS2 route.

www.gov.uk/government/publications/hs2-residents-charter

We also have an independent Residents' Commissioner whose job is to make sure we keep to the promises we make in the Charter and to keep it under constant review. Find reports at:

www.gov.uk/government/collections/hs2-ltd-residents-commissioner

You can contact the Commissioner at:
residentscommissioner@hs2.org.uk

Construction Commissioner

The Construction Commissioner's role is to mediate and monitor the way in which HS2 Ltd manages and responds to construction complaints. You can contact the Construction Commissioner by emailing:
complaints@hs2-cc.org.uk

Property and compensation

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

www.gov.uk/government/collections/hs2-property

Find out if you're eligible for 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 our HS2 Helpdesk team. For more details on our complaints process, please visit our website:

www.hs2.org.uk/how-to-complain

Contact Us

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

 Freephone **08081 434 434**

 Minicom **08081 456 472**

 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

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<https://www.gov.uk/government/publications/high-speed-two-ltd-privacy-notice>

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