

Working in partnership with

HS<sub>2</sub>

# Notice of works, sheet piling, Small Dean Lane

October 2021 | www.hs2.org.uk

High Speed Two (HS2) is the new high speed railway for Britain. We 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 the guidelines are operational. All sites will remain under constant review. You can sign up for regular updates in your local area at www.hs2inbucksandox.co.uk.

# What are we doing?

As part of our continued preparatory works for the construction of the Small Dean Viaduct, we need to install sheet piles adjacent to the existing rail line near Small Dean Lane. These works are vital to protect and secure the network rail line during the construction of the viaduct over the A413.

We are planning to carry out these works over four weekends.

During the works, a section of Small Dean Lane will be closed, with local diversion in place.

## When will these works take place?

These works can only be done under Network Rail possession of the rail line. We will work Friday night to Sunday night, for 24 hours, over four weekends to get the work completed as quickly as possible.

A section of Small Dean Lane will be closed during the weekends these works take place.

The weekends these works are scheduled to take place are the following: 22<sup>nd</sup> -24<sup>th</sup> October, 29<sup>th</sup>-31<sup>st</sup> October, 5<sup>th</sup>-7<sup>th</sup> November and 12<sup>th</sup>-14<sup>th</sup> November.

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

# **Notification**



#### **Duration of works**

Works will commence Friday 22 October 2021

Normal working hours:

Monday to Friday

8.00am - 6.00pm

Saturdays

8.00am - 1.00pm

Our contractors may be on site for one hour's start-up and shutdown either side of these times

## What to expect

Varied activities with both quiet and busier periods.

Installation of sheet piles.

Road closures and some additional traffic.

Noise from plant and equipment used for the works.

#### What we will do

Manage any environmental impacts, such as traffic and noise.

Respond promptly to any complaints and take appropriate action.

Take care to respect the community.

Conduct noise and vibration monitoring to ensure works are within approved limits.

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# What is sheet piling?

Sheet piles are commonly used for retaining walls and underground structures to provide stability and support to the ground prior to future works taking place, in this case the construction of the viaduct. We will be using sections of sheet metal between nine and sixteen metres long with interlocking edges that will be pushed into the ground, side by side to form a wall to provide a permanent earth retaining barrier. The retaining wall will protect the Chiltern Rail line and the viaduct during construction. We are also preparing the area with some site clearance and construction of an access ramp down to the track as well as track monitoring.

## Will there be noise?

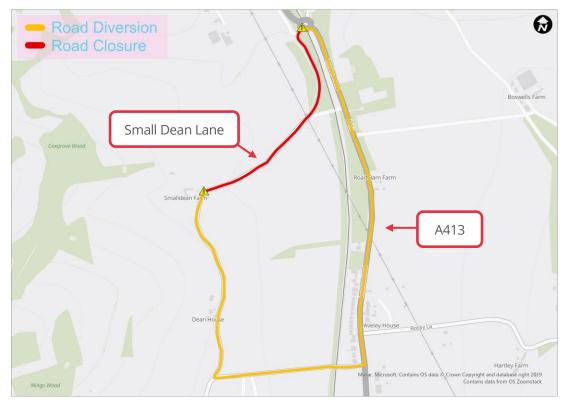
Due to the nature of the works, there will be some construction noise associated with this activity. We will be constantly monitoring all noise at several noise receptor points close to the works areas.

We do not anticipate levels of noise exceeding the allowed limits for working outside of core hours.

We also have a section 61 approval in place from Buckinghamshire Council which permits us to carry out the work.

#### Where will the road closure be?

The map below, shows the closure on Small Dean Lane and local diversion via Dunsmore Lane and the A413.



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# Where will the piling works take place?

The map below, shows the approximate area of works for the installation of sheet piles near Small Dean Lane.

We are planning to use a pre-auger drill to loosen the ground and then push the piles into place using a vibration method. In the event that we find hard ground or obstacles, a vibro-hammer may be used for short periods of time to disturb the ground and drive the sheets through the hard areas.



# 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/hs2residents-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-ltdresidents-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



(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

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