

## Notice of Ground Investigation Work –Thorpe Mandeville to Boddington

November 2019 | www.hs2.org.uk

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

#### Who are Eiffage Kier?

Eiffage Kier is the contractor carrying out the civil engineering works for the new HS2 line. Eiffage Kier will undertake all earthworks and landscaping as well as creating new structures including bridges, viaducts and green tunnels.

#### What are we doing?

As part of HS2's preparation works, we will be carrying out ground investigations along the route to provide technical information about the ground conditions. They are part of the early works that Eiffage Kier will carry out this year, in advance of the main works.

#### When will these works take place?

Although some ground investigation works have been carried out, further investigations are necessary as the detail of the design is now more mature. They will take place from November 2019 to mid 2020.

#### What does the work involve?

The works involves setting up a work compound, carrying out ground investigations along the line of the new railway and in one location forming five piles known as a 'test pile'.

A works compound will be set up to provide the base from which the ground investigation will be carried out. The compound is being set up in November at the existing site entrance to the heave cutting works on Stoneton lane near Wormleighton.

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**

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.

Agreed routes will be used by a small number of HGVs and vehicles. A lot of equipment will be moved by local farm tractors and trailers.

#### What we will do

Manage any environmental impacts, such as traffic and noise.

Inform you of any changes to the provided dates. Respond promptly to any complaints and take appropriate action The ground investigation works include using ground radar and bore holes and we will be using a mixture of these techniques to take rock and soil samples. A typical bore hole has a diameter of 200mm and can vary in depth from between around 10 metres and 50 metres. Small pits known as trial pits will also be excavated. These tend to be about 4 metres long, less than a metre wide and up to 4 metres deep. The photograph below shows a borehole operation.



Concrete 'Test Piles' will also be formed in one location near to the works compound. These are concrete foundations formed by excavating a small diameter deep holes and filling it with concrete. Five piles will be formed that are 1.5 metres in diameter and around 40 metres deep.

#### How will this affect me?

The works will be carried out by teams of three or four and all investigation locations will be safely reinstated. Works at any one location will generally not exceed two weeks. We do not expect any impact on highways however neighbours near to work sites may hear drilling.

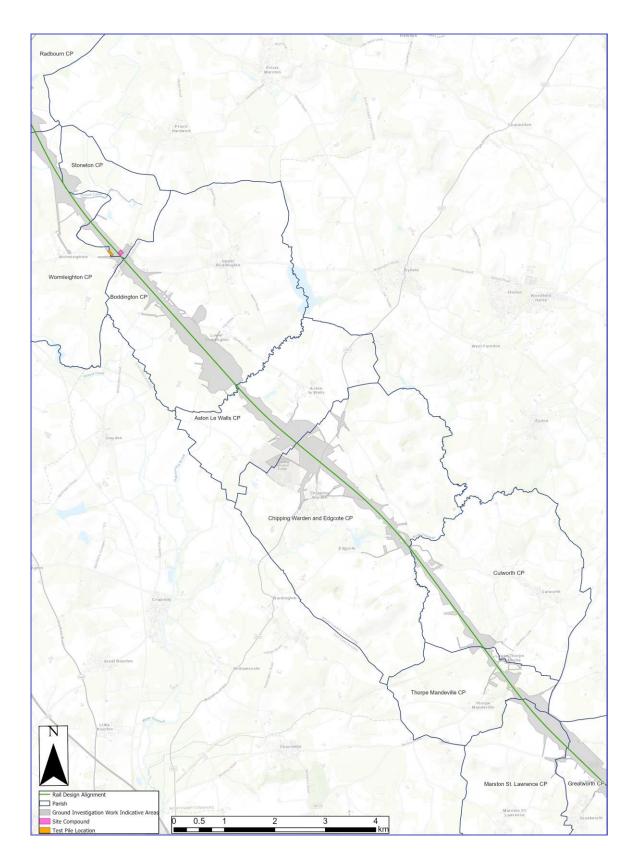
#### **Sequence of Works**

The ground investigation works will take place along the route of the HS2 line. The map on the following page indicates the general vicinity along the route of the new railway where investigation works will take place and identifies the location of the compound and test piles.

For more information about HS2 Ground Investigations, please go to: https://www.youtube.com/watch?v=l8pCfamzccM

#### Location

The ground investigation works will take place along the route of the HS2 line indicated on the map below.



Contact our HS2 Helpdesk team on 08081 434 434

# **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:

- Treephone **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. 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

#### Reference number: 1M07-CEK-IN-NTE-C003-000004

High Speed Two (HS2) Limited, registered in England and Wales. Registered office: Two Snowhill, Snow Hill Queensway, Birmingham B4 6GA. Company registration number: 06791686. VAT registration number: 181 4312 30.