

Adelaide Road ground anchors

April 2022 | www.hs2.org.uk

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

Before we begin excavation works and the construction of the ventilation shaft in the Adelaide Road site, we need to strengthen and support the existing Network Rail embankment. These works include ground anchors and earthworks.

What are ground anchors?

Ground anchors are lightweight, corrosive resistant rods or cables installed into the ground to hold, restrain, and support buildings, civil engineering works and other structures, either permanently or temporarily.

The ground anchors in the Adelaide Road site are up to 35 metres long and will pass beneath the footway, road, and properties from the Network Rail embankment.

Anchors incrementally strengthen the ground as each anchor is installed and are carefully designed to avoid under-ground structures such as basements, foundations, and utilities.

How will they be installed?

We will drill a hole from track-side to pass through the retaining wall and beneath the street and properties. Then we will install a liner and steel reinforcement, followed by grout. We do not expect to need access to people's homes, or to impact them, when installing the ground anchors.

HS2 will leave the anchors in place permanently but once main works in Euston Approaches is finished, the tension in anchors will be released so they can be cut if needed. Anchors will not be visible.

Where will they be located?

The anchors at our Adelaide Road site will pass beneath the footway, road, and properties from Network Rail embankment area to the northern side of Adelaide Road and eastern side of the Nature Reserve.

Our working hours

Our working hours are Mondays to Fridays from 8am to 6pm and Saturdays from 8am to 1pm. Noise generating activities will take place during our core working hours.

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

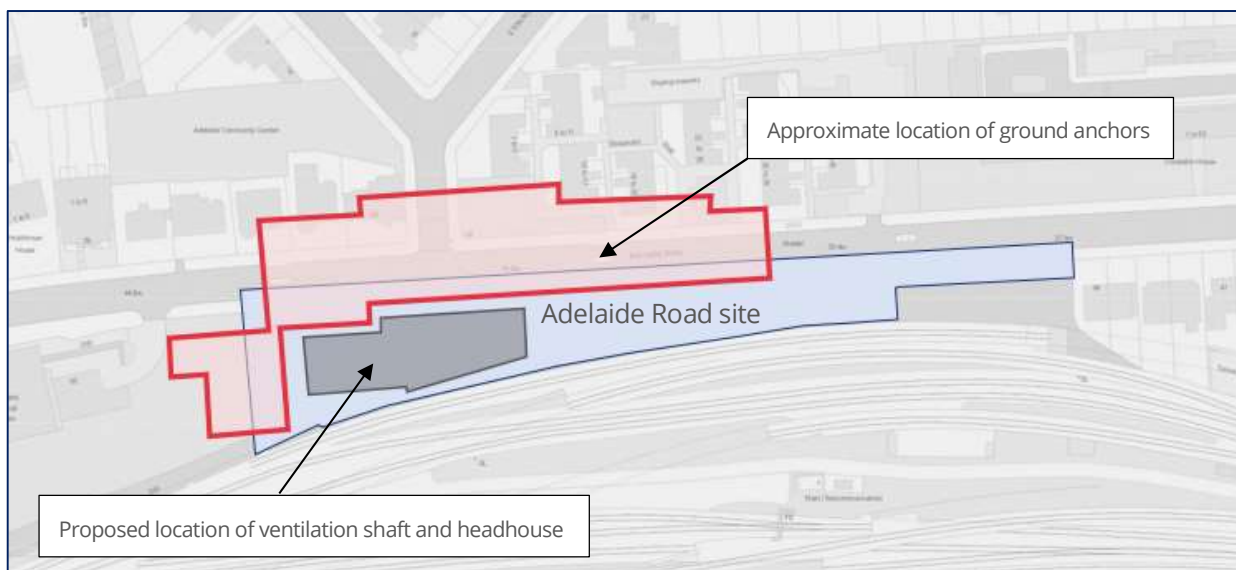
SCS Factsheet

- Our working hours will be 8am to 6pm, Monday to Friday and 8am to 1pm, Saturdays
- Installation of the ground anchors will be in three phases and will take up 19 weeks
- Anchors will be up to 35 metres long and about one to three metres apart to provide maximum support
- We will install up to 235 anchors
- We will install the anchors from the Network Rail embankment area towards Adelaide Road and the Nature Reserve
- Anchors will be carefully designed to avoid under-ground structures and services
- We do not expect to need access to people's homes, or impact them, when installing the ground anchors
- All works will be carried out within the Adelaide Road site

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SCS Factsheet

www.hs2.org.uk



How will we minimise disruption?

To help reduce disruption, we will:

- Wash the wheels of vehicles before they exit site
- Use water sprays to minimise dust on-site
- Monitor noise, dust and vibration levels throughout construction and introduce additional mitigations, if needed
- Use noise reducing barriers
- Turn off on-site lighting outside our working hours, with the exception of security lighting
- Keep residents informed about our works

We would like to apologise in advance for any disruption or inconvenience this may cause. Every effort is being taken to ensure that this work is carried in the least impactful way, with various methods being utilised to ensure that disruption is kept to a minimum.

Speak with our community engagement team

We are holding monthly virtual one to ones where you can speak with our community engagement team. Our next virtual one to one will be on **Wednesday 18 May 2022 between 3pm to 6pm**.

You can book a 20-minute session to speak with our Community Engagement teams about works at the Adelaide Road site at hs2.org.uk/events. The sessions will take place on Microsoft Teams.

Upcoming face-to-face information event

We will be holding a face-to-face information event in mid-May 2022 to talk about our Adelaide Road site and upcoming works this summer. We will provide more information to the community shortly.

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-ltd-residents-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-to-complain/

Reference number: HS2-EW-SCS-Ph1-Ar-So-S1-CR-1-12/04/2022

Somali

Fadlan nala soo xiriir haddii bug-yarahaan bilaashka ah ku rabtid daabacad far waa-wayn, qoraalka indhoolaha, hab maqal ah ama si fudud loo akhrin karo. Waxaan xittaa macluumaadka ku bixin karnaa luqado kala duwan. Qof ayaad ka codsan kartaa inuu wakiil ka noqdo markaad la hadlayso HS2 Ltd.

Español

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Français

Merci de nous contacter si vous désirez une copie de cette brochure en grands caractères, en braille, en version audio, ou en lecture simplifiée. Nous pouvons également vous fournir des informations dans différentes langues. Vous pouvez demander d'être représenté(e) par un tiers pour tout échange avec HS2 Ltd.

Bengali

যদি আপনি এই প্রচারপত্রটির বড় অক্ষরে, ব্রেইলে, অডিও বা সহজ পাঠযোগ্য বিনামূল্যের প্রতিলিপি পেতে চান তবে অনুগ্রহ করে আমাদের সাথে যোগাযোগ করুন। এছাড়াও আমরা বিভিন্ন ভাষায় তথ্য প্রদান করতে পারি। এইচএস২ লিমিটেড (HS2 Ltd.)-এর সাথে কোন আলোচনায় আপনাকে প্রতিনিধিত্ব করার জন্য আপনি কাউকে জিজ্ঞাসা করায় আপনাকে স্বাগত জানাই।

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's happening in your local area, visit: **www.HS2inyourarea.co.uk**

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