

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

HS2 Update

South Warwickshire | Summer 2024

High Speed Two (HS2) is the new high speed railway for Britain. This update will provide you with key information and news on HS2 works between Long Itchington and Burton Green.

A46 Kenilworth Bypass Overbridge

The HS2 railway will pass under the A46 Kenilworth Bypass between Stoneleigh and Kenilworth. Construction of the bridge is being undertaken on land next to the A46 during 2024, including the base slab, walls and installation of the deck.

Once we have built the bridge it will be moved into place using a 'box push' technique across the existing carriageway in early 2025. This method reduces the impact on road users and our workforce by completing the construction of the bridge away from the carriageway and therefore reducing road closure traffic management from three years to three weeks. To facilitate the box push, which involves an innovative raft gliding it into position, we need to complete preparatory works along this section of the A46.



Artist impression of the A46 box

Did you know?

The new structure will weigh approximately 15,000 tonnes and is made up of 4,300 cubic metres of concrete which is equivalent to almost two Olympic size swimming pools.

Upcoming events

Weston Under Wetherley Village Hall (Rugby Road update)

12 September 2024

Ufton Village Hall

18 September 2024

Burton Green Village Hall

19 September 2024

Kenilworth (A429 and A46 update)

24 September 2024

Offchurch Village Hall

2 October 2024

Stoneleigh Village Hall

16 October 2024

The above events will all run from 2 pm– 6pm

For more information on the events, please visit

www.hs2.org.uk/events



Upcoming works on the A46

The A46 box push will require some road closures and traffic management. We are working in partnership with National Highways to undertake preparatory work before we can install the A46 box. These works commenced in May 2024 and will continue into 2025 (dates may be subject to change as the programme is developed). Currently we plan to complete as follows:

May – October 2024

We have installed a temporary vehicle restraint system (TVRS) creating a safe working area for our workforce, while we complete embankment widening works. These works will require a single lane closure.

Once the completion of the current Warwickshire County Council highway works take place, lane one restrictions north and southbound will remain in place between Thickthorn Roundabout and A45 Stivichall Interchange until early spring 2025.

Late autumn 2024 - early 2025

We will complete drainage works alongside and under the existing carriageway before we can move the bridge into place in early 2025. To complete our works safely, two complete weekend closures and temporary northbound and southbound lane restrictions will be in place on the carriage.

Early 2025

To install the bridge there will be a full closure of the A46 Kenilworth Bypass in 2025 for up to three weeks. A signed diversion route will be in place for road users during all closures. During this full closure we will:

- Remove the existing road surface and embankment where the bridge will be located and slide the A46 Overbridge into position. Once the bridge is installed, we will complete drainage works and install a new road surface and markings.
- We will assess and inspect the new bridge and highway surfacing before re-opening the A46 Kenilworth Bypass to road users.

Once the structure has been moved into place, lane one restrictions will remain in both directions until Spring 2025 to complete our highway works.

For the most up to date information, please click [here](#) or visit bit.ly/46yMvOH



A46 Box construction showing base slab and bridge wall works (June 2024)

Spotlight..... Building bridges

You may have noticed that we have been building bridges next to existing roads along the HS2 route in South Warwickshire. In most cases we have designed the bridges so they are constructed to minimise disruption to road users and reduce traffic management impacts by 12 to 18 months. Most of the existing roads where these bridges are being built, will be realigned and once completed, traffic will be switched across to take road users over or under the new HS2 railway line.

We are now progressing to the next phase of construction to complete the bridges and realign the existing roads. These works will include:

- Installing bridge components
- Earthworks
- Drainage work
- Utility works
- Road ties (connections)
- Surveys and safety assessments

In some locations we will need to temporarily move utilities to protect gas, electric, water, and internet supplies for local homes and businesses. We will then divert utilities into their permanent locations within the new road and bridge structures.

At locations where the level of the new road is higher than the existing road you will start to see us constructing embankments using excavated material from elsewhere locally on our sites for the new bridge.



The newly constructed embankment at Rugby Road

We will also undertake carriageway works as we construct the new roads which will connect the bridges to the existing roads. This includes surfacing, installing kerb lines and safety barrier, drainage works and surveys and inspections. Where agreed we will also create new accesses for existing properties and businesses.

Each element of these works will require different types of traffic management ranging from temporary traffic lights to a full road closure in order to maintain the safety of our workforce, road users and pedestrians.

Traffic Management

To enable us to complete works on these bridges we will need to implement some traffic management including road closures. Please see the below update on upcoming traffic management.

For more information about our upcoming works in South Warwickshire you can view our Warwickshire Construction Look-Ahead by visiting: bit.ly/44E6Npa or by scanning the QR code.



	Dates	Traffic management	Description of works
A46 Kenilworth Bypass	Autumn 2024 - early 2025 subject to final agreement with National Highways	Two complete weekend closures followed by a lane restriction both north and southbound	Complete drainage works
A429 Kenilworth Road	16 – 27 September 2024 30 September – 25 October 2024	Weekday 'stop-go' boards from 9:30am – 3:30pm 24/7 full road closure	Drainage surveys, utilities works and verge maintenance
Ashow Road	Late autumn 2024 for four weeks	Temporary traffic lights	Utility diversion
B4455 Fosse Way	Late autumn 2024 for 25 days	Weekday daytime road closure from 8am - 6pm Three-way traffic light system in place overnight 6pm – 8am and over the weekends	Ground investigation and surveys
Dalehouse Lane	19 – 23 August	8am - 6pm daytime road closure	Installation of safety barriers
Hunningham Road	31 July – 13 September 2024 Autum 2024 for 18 days Winter 2024 for 5 days	24/7 full road closure 24/7 full road closure 8am – 6pm full road closure	Utility diversion connections and drainage works
Long Itchington Road	Early autumn 2024 for 11 days	Dates and details subject to final agreement	Utility repair works
Rugby Road	Mid autumn for 25 days	Full road closure	Utility diversion and connection. lant crossing maintenance
Welsh Road	Mid autumn 2024 for four weeks	Full road closure	New carriage way tie-in works

The dates above are subject to change and consents.

Burton Green Tunnel

At HS2, we're committed to engineering innovation that benefits both our communities and the environment. An example of this commitment is the Burton Green Tunnel. This green tunnel will be a crucial segment of the HS2 route and it is being designed sympathetically with the environment. We will be holding drop-in sessions this October with the wider community to discuss potential options for the tunnel top.

To integrate this section of the route into the landscape, we are constructing the 700-metre green tunnel which will take the railway below ground level. This involves creating a 'cutting' along the existing Kenilworth Greenway, where we are constructing a 'box' structure.

The previously excavated material will be repurposed to form a landscaped area above the tunnel. This green corridor will not only reduce noise and visual impacts but also restore and enhance local footpaths and ecological features.



Artist's impression of a bird's eye view of the Burton Green Tunnel

At Broadwell Woods, we're currently constructing the embankments using soil from other our nearby sites. This strategic approach reduces the number of lorry movements in the local area. The walls and roof slab of the tunnel are being constructed on-site, and once these are in place, we will complete the final excavation and enable us to connect the tunnel sections.

Did you know?

The Burton Green Tunnel will have a 'porous portal', which is a section at either end of a tunnel that has openings to the outside air. This ensures that the micro pressure waves produced by the train moving through the tunnel ('piston effect') are controlled, keeping noise at a level that does not affect the surrounding area.

North Portal

We have constructed the tunnel walls and roof slab on-site for the North Portal. We will then excavate the tunnel box which will allow us to complete the construction of the tunnel base slab and internal walls. From Spring 2025 we will continue to pour concrete between the tunnel and south portal, with construction due for completion in Summer 2026*.

South Portal

The South Portal building will be an operational and maintenance building for the operation of the HS2 tunnel. We will complete earthworks of the area to create a bowl-shape which the building will be contained within. Work is planned to start this autumn with completion in autumn 2026.

*All dates are indicative of our current programme and are subject to change.

Giving back to the community in Warwickshire

We offer two funds to support our communities. 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.

To date, 25 awards totalling over £1.2m have been announced in the Kenilworth and Southam and Warwick and Leamington constituencies.

The most recently announced award was in May 2024 to 1st North Leamington Scout Group. We have awarded them £9,613 to purchase new equipment to provide a more varied and interesting programme for the young people who attend Beavers, Cubs and Scouts. This includes equipment for camping and hiking, cooking and crafts, as well as outdoor games and tools for practical projects.

For more information about each of these funds, including how to apply, please visit:

www.groundwork.org.uk/hs2funds



Community Engagement

Telford Preschool in Cubbington, needed a revamp to create a more welcoming and engaging environment for its young pupils. An opportunity was recognised to contribute to the local community and we have made a commitment to support the preschool through various volunteer activities.

Volunteers from BBV's Finance, IT, Information Management and Legal teams came together and carried out a range of painting and gardening activities. A tonne of topsoil was added to create a vegetable patch and planters made from ducting offcuts were provided by the Utilities Team. The Supply Chain donated decorating materials, soil, protective kit and a generous cheque of £250. The pre-school has used the donation to spend on specialist learning equipment.



Engaging with local communities

We know that planning and building the railway disrupts the lives of local people. We will always try to do the right thing and reduce disruption as much as we can.

Our specialists work across each section of the route and will keep you informed. They will also respond to any question you may have.

Drop-in sessions are held regularly and provide important updates on the project. We encourage attendees to share feedback so we can understand the views of our communities.

We work closely with community groups and local authorities to find ways to mitigate any potential disruption caused by the construction of HS2.

Our teams also support community and school projects to benefit the areas where we work. These include giving back to communities by volunteering, fundraising, or providing materials, labour or investment. Our helpdesk is open 24/7 – ring us on 08081 434 434 if you would like to discuss an idea with our team.



Keep up to date on HS2 activity in your area

To receive notifications of our upcoming activity, sign up for email notifications:

<https://engagement.hs2.org.uk/join-mailing-list/>

To view more detail on what work is happening near you, visit our interactive map:

www.hs2.org.uk/in-your-area/map

Find out what engagement events are coming up in your area at:

www.hs2.org.uk/events

Tell us what you think

Thank you for taking the time to read this update. We invite you to complete our short survey. Your answers will be anonymous and will help us in improving these updates.

Take the survey >



Follow us



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/

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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