# HS2

# Hillingdon

**July 2019** 

Construction look ahead



## **Area South: Hillingdon**

#### **July 2019**

This forward look covers HS2 associated work in the London Borough of Hillingdon.

The document includes:

- A forward look of construction activities planned in the next three months
- Works that will take place in the next 12 months and beyond where details are available, but may not yet have been confirmed or have a detailed programme.

The dates and information included in the forward look are subject to change as programme develops. These will be updated in the next edition of the forward look.

If you have any queries about the information in this forward look, you can contact the HS2 Community Helpline on **08081 434 434** or by emailing **HS2enquiries@hs2.org.uk** 

### **Our Community Commitments**

Our aspiration is to be a good neighbour every single day, by respecting the people and communities we impact and being sensitive to their needs, earning our social licence to operate. In order to build the railway, we must earn the trust and credibility to do so. We need to demonstrate that we understand local concerns, and that we have taken all reasonable steps to address issues that have been raised, whilst continually looking to lessen the impacts of the project. Through our Community Engagement Strategy and Residents' Charter we have identified ten Community Commitments which we will use as the basis for measuring our success, and that of our suppliers, in how we deliver the new railway.

#### We will:

- 1. Continue to build respectful, long-term relationships with communities and actively encourage our workforce to listen to local concerns and be considerate and accountable for their actions at all times.
- **2.** Work with communities to develop local two-way engagement and communication programmes, ensuring they are accessible and tailored to local needs.
- 3. Make sure communities are made aware in advance of any activities taking place in their area.
- **4.** Operate a Freephone Community Helpline 24 hours a day, 365 days a year.
- **5.** Make health and safety a priority for communities and our workforce.
- **6.** Respect the wellbeing of communities, minimising disruption to their lives with local mitigation plans and activities, ensuring we meet the standards set out in the Code of Construction Practice.
- **7.** Leave a positive and sustainable legacy for the communities in which we operate.
- **8.** Respond to questions and complaints quickly and efficiently, with an acknowledgement within two working days, and responding within a maximum of 20 working days if we cannot answer the query straight away.
- **9.** Promote awareness of all our property schemes so that anyone who may be eligible has all the information they need and is aware of the support available to them.
- **10.** Display the Residents' Commissioner and Construction Commissioner's contact details on all relevant materials, along with the HS2 Helpline information and complaints procedure.

The Code of Construction Practice forms part of the Secretary of State's Environmental Minimum Requirements for the construction of the railway from London to the West Midlands. It sets out the standards and responsibilities to protect communities and the environment during construction. A copy of the Code can be found online here:

www.gov.uk/government/uploads/system/uploads/attachment\_data/file/593592/Code\_of\_Construction\_Practice.pdf

# Hillingdon

#### Three month look ahead

Location of works	Proposed duration	Description of works
Ruislip Golf Course, Ruislip (See map 1, location 1)	Ongoing until September 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm	<ul> <li>Ruislip Golf Course</li> <li>Road markings to be added to new site entrance and exit</li> <li>External signage to be installed</li> <li>Demolition of rifle range building</li> <li>Further trees to be removed in late summer as work was halted due to the presence of nesting birds. Trees will only be removed once an ecologist has confirmed the nesting attempt has finished and the nests have been abandoned.</li> </ul>
Network Rail land adjacent to Ruislip Golf Course, Ruislip (See map 1, location 1)  Network Rail land adjacent to River Pinn, Oak Farm (see map 1, location 2)	4 August – 12 August 2019 Railway working hours Monday 0.30am to 5:30am Tuesday to Friday 0:45am and 5:10am Sundays 0.45am to 5:10am	West Ruislip Bridge Ground investigation surveys on Network Rail land and surveys of the bridge outside West Ruislip Station. These works must happen at night due to restrictions on accessing operational railway land. Noise barriers will be used to mitigate the noise of the generator used to power drilling equipment.  Oak Farm / River Pinn Ground investigation surveys on Network Rail land. These works must happen at night due to restrictions on accessing operational railway land. Noise barriers will be used to mitigate the noise from a generator.
Ruislip Golf Course, Ruislip (see map 1, location 1)	Ongoing through Summer 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm	Thames Water works Some overnight ecology surveys on the Golf Course.  Ground investigations to determine ground conditions from July onwards.
Ruislip Golf Course, Ruislip (see map 1, location 1)	September 2019 onwards	Archaeological investigation surveys at Ruislip Golf Course.

Location of works	Proposed duration	Description of works	
Breakspear Road South, Ickenham (see map 1, location 3)	Ongoing until winter 2019  Monday to Friday 8am-6pm Saturdays 8am-1pm	Affinity Water mains pipe diversion Ongoing work to lay a new pipeline to divert existing water mains:  Ongoing trench digging to lay pipe, then back filling the land Shafts now completed and being fitted out at either end of the tunnels	
Breakspear Road South, Ickenham (see map 1, location 4)	20 July – 14 September  Working Monday to Sunday 8am – 6pm except for 24 hour working during the first two weeks and final week of the closure  Phase 1 – Full road closure for 28 days, started Saturday 20 July at 6am to Friday 16 August at 8pm.  Phase 2 - Northbound lane closure for 16 days, starting Friday 16 August at 8pm to Saturday 31 August at 6am.  Phase 3 – Full road closure for 15 days, starting Saturday 31 August at 6am to Saturday 14 September 2019 at 8pm	<ul> <li>Closure of Breakspear Road South         To safely complete the works listed below, a road closure on a section of Breakspear Road South is required. The works that we will deliver within this closure period include:         <ul> <li>Construction of the new Merck, Sharpe and Dohme access road junction with Breakspear Road South</li> <li>Construction of a new pedestrian crossing to accommodate the bridleway diversion</li> <li>Installation of a new telecoms connection</li> <li>Installation of new water main connections</li> <li>Installation of a new gas connection</li> <li>Diversion of high voltage power cable route</li> <li>Disconnection of a number of redundant utility supplies</li> </ul> </li> <li>We encourage all drivers to follow the advised diversion route. The closure begins north of the Merck, Sharpe and Dohme entrance and end after Gatesmead Farm. Access will be maintained to residential properties at all times.</li> <li>Whilst the various utilities providers are assisting HS2 to deliver the works required please be aware that should operational issues occur on their infrastructure network during the closure, then there is a risk that the works may be postponed to a later date as maintaining residential customer utilities supplies must take priority.</li> <li>For more information please see our Breakspear Road South closure page on</li> </ul>	
	Ongoing until Contomber 2010	www.HS2inHillingdon.co.uk  Site Clearance	
Breakspear Road South to Harvil Road, Harefield	Ongoing until September 2019  Monday to Friday 8am-6pm	<ul> <li>Vegetation and tree clearance along the line of route between Breakspear Road         South and Harvil Road, including south of Chiltern lines and inside the Network             Rail boundary.     </li> </ul>	

Location of works	Proposed duration	Description of works	
(See map 1 & 2, locations 5 & 5a)	Saturdays 8am-1pm	<ul> <li>Ongoing ground investigation activity to help us better understand ground conditions.</li> <li>Further trees to be removed in late summer as work was halted due to the presence of nesting birds. Trees will only be removed once an ecologist has confirmed the nesting attempt has finished and the nests have been abandoned.</li> </ul>	
Harvil Road, Harefield (see map 2, location 5a)	August 2019 onwards	Preparation for Harvil Road realignment - vegetation clearance  Advance works ahead of construction of a new section of Harvil Road between The Dogs Trust and the bend south of Skips Lane.  • A series of overnight lane closures on Harvil Road in August, to allow vegetation by carriageway to be cleared safely and hoarding to be constructed  • Further vegetation and tree clearance, including overnight works by the Chiltern lines  • From late 2019 / early 2020 construction of the new road will begin, including a new culvert for the NewYears Green Bourne and construction of a new bridge over the Chiltern lines in 2020	
Harvil Road and Dews Lane, Harefield (see map 2, location 6)	Ongoing to August 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm	Archaeological Works Archaeological work off Dews Lane and Harvil Road carried out by the Museum of London Archaeology-Headland Infrastructure team.	
Land between Newyears Green Lane, Harvil Road, Breakspear Road South (See map 2, location 7)	April to August 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm	Archaeological Works Archaeological works are underway around Harvil Road, River Pinn and Newyears Green Lane. This work involves non-digging techniques to explore the landscape, with some trench digging over a seven week period that began in late May 2019.  Traffic may occasionally be halted on Newyears Green Lane for up to 15 minutes to move equipment across the road.	
Land north of Newyears Green Lane (see map 2, location 8)	April to August 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm	Archaeological Works Archaeological works have now commenced in Northern Sustainable Placement area. Archaeological trench surveys in the area north of Newyears Green Lane.	

Location of works	Proposed duration	Description of works	
		These works require the temporary closure of footpaths U36 and U38 north of Newyears Green Lane, due to archaeological trenches and plant movement.	
		Traffic may occasionally be halted on Newyears Green Lane for up to 15 minutes to move equipment across the road.	
Harvil Road, Harefield (see map 2, location 9)	Ongoing until winter 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm Tunnelling 24 hours	Cadent Gas mains pipe diversion Cadent are now working on two gas diversion sites, both at different locations off Harvil Road. Ongoing work to lay new pipeline to divert existing gas mains:  Shafts have been completed at either end of the tunnels Tunnel boring machine progress from the south site has now been completed. Works include digging trenches to lay pipe then backfilling the land	
Harvil Road, (Off Dews Lane) (see map 2, location 10)	June to August 2019	National Grid pylon diversion Ground investigation at the site of the new electricity pylon locations off Dews Lane, including investigations by Thames Water. Some low level vegetation removal may be required to enable surveys.	
Dews Lane, off Harvil Road (see map 2 or 3, location 10)	September 2019 onwards	<ul> <li>National Grid pylon diversion</li> <li>Establishment of site compound. Main works starting in late 2019 due for completion spring 2021         <ul> <li>Building six new pylons along the diverted route and installing new cables</li> <li>Switch to new route</li> <li>Removal of five existing pylons and cables sections of overhead line between Grand Union Canal and Harefield Waste and Recycling Centre</li> </ul> </li> </ul>	
Harvil Road, (Off Dews Lane) (see map 2, location 11)	Ongoing through Summer 2019	Colne Valley Viaduct Ground investigation surveys on the site of the first viaduct piers For more information please see our Colne Valley Viaduct page on www.HS2inHillingdon.co.uk	
Dews Lane (see map 2 or 3, location 12)	July to August 2019	Colne Valley Viaduct Ground investigation surveys for the Colne Valley Viaduct to determine ground conditions.	
		This may include the clearance of some trees and low level vegetation, dependant on outcome of ecological surveys, to enable access for survey works	

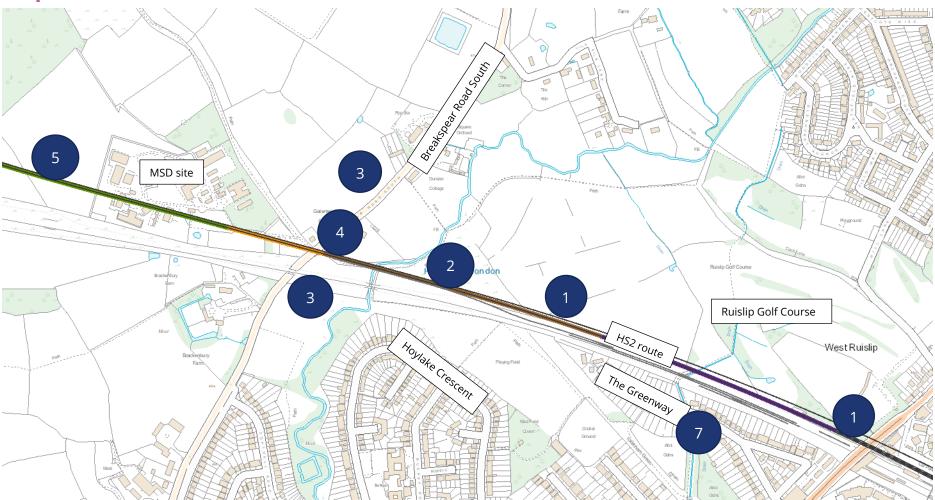
Location of works	Proposed duration	Description of works
Colne Valley (Various locations along the line of route)	June to Sept 2019	Colne Valley Viaduct Non-intrusive geophysics surveys using hand held equipment taking place at viaduct pier locations.
River Pinn, Newyears Green Bourne and The Greenway (various locations in the above waterways)	Ongoing from June 2019	Water Quality Sampling Small sample of water taken from streams in the area on a monthly basis. This will be done by staff on foot taking a jam-jar size sample for analysis.
Various locations between West Ruislip to Harrow	September 2019 to early 2021	<ul> <li>Tunnel boring machine power supply         A cable power supply will be installed between North Harrow and West Ruislip to power the tunnel boring machines that will run between Ruislip and Old Oak Common creating the two HS2 tunnels.         </li> <li>Trial hole surveys to be undertaken along the route from August 2019, these consist of a 1 meter squared excavation of the highway</li> <li>For more information please see our tunnel boring machine power supply route page on www.HS2inHillingdon.co.uk</li> </ul>
For information: Colne Valley, near Denham Water-ski Club	Ongoing to summer 2019 Monday to Friday 8am-6pm Saturdays 8am-1pm	OUT OF BOROUGH WORKS – FOR INFORMATION: Ground investigation, vegetation clearance and test piling for the HS2 viaduct over the Colne Valley. Work will include creating a working platform to allow for concrete piling to take place. The concrete piles will be tested over a number of weeks.  For further information about this work near Denham please refer to hs2inbucksandoxfordshire.commonplace.is

Note: all dates are indicative and are subject to change depending on consents, proper notifications and other mitigating factors

#### 12 months advanced look ahead

Location of works	Proposed duration	Description of works	
Various locations along the route, including Ruislip Golf Course, Ruislip	Autumn 2019 onwards	Site establishment for main works Establishing site including hoarding, site offices and further utility surveys.	
Ruislip Golf Course, Ruislip (see map 1, location 1)	Spring 2020 onwards	Thames Water to undertake sewer diversion.	
Harvil Road, Harefield (see map 2, location 11)	Autumn 2019	<ul> <li>Test piling for the Colne Valley Viaduct</li> <li>Worksite to be set up off Harvil Road</li> <li>Works will include load test piling, which is a form of ground investigation that finds out the load bearing capacity of potential deep foundations</li> <li>Large lorry movements to increase, which may result in increase in traffic on Harvil Road and surrounding roads</li> </ul>	
Utility works across the Ruislip area	Winter 2019/20 onwards	A series of utility works around Ruislip. Programme of works has yet to be confirmed. We are working to ensure works are coordinated with other works such as the tunnel boring machine power supply works.	
Colne Valley grasslands	Delayed	Creation of new habitats that will include four ponds, two 'hibernacula' for amphibians and reptiles, one reptile egg laying area and two reptile basking units.	
Various locations between West Ruislip to Harrow	Late 2019 to early 2021	Tunnel boring machine power supply A cable power supply will be installed between North Harrow and West Ruislip to power the tunnel boring machines that will run between Ruislip and Old Oak Common creating the two HS2 tunnels.  • Works to install the cable will take place from late 2019 through to early 2021	

#### Map 1



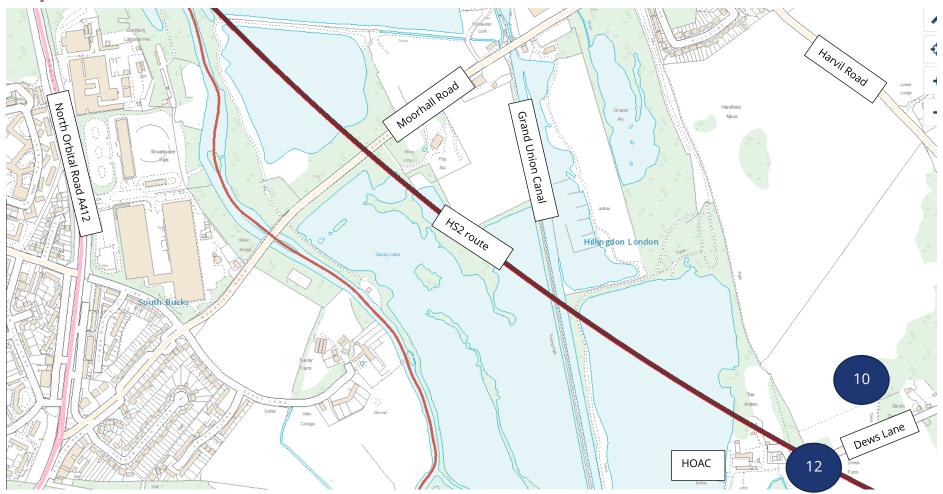
Locations are representable and are not exactly depicted

#### Map 2



Locations are representable and are not exactly depicted

#### Map 3



Locations are representable and are not exactly depicted

# **Contacting us**

Community Helpline	Holding us to account	Residents' Commissioner	Construction Commissioner
We will operate a Freephone Community Helpline 24 hours per day, 365 days per year, for the duration of the project to answer questions, manage all complaints and coordinate incident responses.  The Helpline is available at HS2enquiries@hs2.org.uk and telephone 08081 434 434.  We also operate a Freephone Minicom service on 08081 456 472 for those with hearing difficulties.  You can also write to us at: HS2 Community Hub High Speed Two (HS2) Ltd Two Snowhill Snow Hill Queensway Birmingham B4 6GA	If you are unhappy for any reason you can make a complaint via the helpline. We will acknowledge your complaint within 2 working days and let you have a full response within 20 working days. If it is not possible to respond fully within this timescale, we will write and let you know why and say when you should expect to receive a full response.	The independent Residents' Commissioner holds HS2 Ltd accountable to the commitments made in the Residents' Charter.  The Residents' Commissioner oversees and monitors our commitments to you, produces a periodic report, published at www.gov.uk/government/collection s/hs2-ltd-residents-commissioner and meets regularly with the HS2 Ltd Chairman about emerging trends and concerns.  The Residents' Commissioner does not investigate individual cases, act as an arbitrator for individual resident concerns, or deal with complaints.  The Residents' Commissioner can be contacted on residentscommissioner@hs2.org.uk www.gov.uk/government/publicatio ns/hs2-residents-charter	The independent Construction Commissioner's role has been developed to mediate and monitor the way in which HS2 Ltd manages and responds to construction complaints.  The Construction Commissioner will mediate any unresolved construction related disputes between HS2 Ltd and individuals or bodies, and provide advice to members of the public about how to make a complaint about construction.  The Construction Commissioner regularly meets with the HS2 Ltd Chief Executive Officer to raise any concerns or emerging trends across the project.  The Construction Commissioner can be contacted on complaints@hs2-cc.org.uk and you can visit the dedicated website at www.hs2-cc.org.uk

### www.hs2.org.uk

High Speed Two (HS2) Limited Two Snowhill Snow Hill, Queensway Birmingham B4 6GA

**24/7 freephone** 08081 434 434

**Minicom** 08081 456 472

**Email** HS2enquiries@hs2.org.uk

© All photographs: HS2 Ltd

