HS₂

Hillingdon

February 2021

Construction look ahead



Hillingdon

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

The document includes:

- A detailed forward look of construction activities planned in the next three months and beyond if details are available
- Works that will take place in the next 12 months, 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**

Covid-19 (Coronavirus) Statement

The health, safety and wellbeing of the communities along the route of the new railway remains our absolute priority alongside that of our staff.

We are working closely with our construction partners to review the works on all our construction sites in line with Government and Public Health England (PHE) advice on dealing with Covid-19. The Government's current Covid-19 strategy makes clear that construction activity can continue as long as it complies with this guidance.

Since the beginning of the pandemic, our contractors have stipulated to all staff and sub-contractors the requirement to comply with Government and industry guidelines regarding the fight against the COVID-19 virus. Along the route, work at our sites is constantly under review, and where construction works cannot be delivered in accordance with the PHE and construction industry guidelines, sites have been temporarily closed to ensure the safety of our staff and the communities in which we are working, noting that some staff may be present to make the safety assessments and to ensure the sites remain safe and secure.

Where our construction partners are confident that they can operate in line with PHE and industry guidance, sites have continued to operate, and construction works are continuing to be undertaken. Every construction site across the line of route will remain under constant review and at any point would be paused should it not be able to comply with the PHE or industry guidance.

As you may know, we have also taken the decision to postpone our face-to-face engagement events and meetings during this period. We have been notifying local residents and are looking at alternative ways of engaging with communities over the coming weeks and months.

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

Ongoing through 2021	Foundation works for the Portal - Sheet Piling and Bored Piling.	
	 West Ruislip Portal to Breakspear Road South, new water connection that will supply water to Tunnel Boring Machine Network Rail track drainage diversion. Soil Excavation from portal up to Gatesmead area, and then fill with aggregate ready for compressing Small access points from soil excavation to Haul Road Completion of footpath redevelopment in the next to the River Pinn Prepare of reroute of electrical power supply by tunnel as opposed to overhead cable. This will require two compounds and a small tunnel boring machine run between the two. 	
Ongoing until 2021	A cable power supply will be installed to power the tunnel boring machines (TBMs) that will run between Ruislip and Old Oak Common. Work to be undertaken by UK Power Networks. Works are currently focused on: Rayners Lane, Whittington Way, St Michael's Crescent Manor Way and Westholme Gardens Myrtle Avenue and Lime Grove Hawthorne Avenue and Meadow Way Deane Croft Road and Rushdene Road Once these main junctions are complete UK Power Networks will look to continue the work along the rest of the planned route. This work will not affect the electricity supply in the area	
	Ongoing until 2021	

Location of works	Proposed duration	Description of works
Various locations in the Ruislip & Ickenham areas (not numbered on map)	Ongoing to early 2021	Continuing with CCTV and ground penetration radar utility surveys in South Ruislip and Bridgwater Rd (may include overnight working).
Ruislip and Ickenham areas Various locations (not numbered on map)	Ongoing through 2021	Continuing with mobilisation and site setup at South Ruislip Vent Shaft, West Ruislip Retained Embankment and Copthall Cutting. Activities will include hoarding, site offices, utility installation (sewer connection), delivery of materials, surveys haul road construction, topsoil removal and storage, preparation of footpaths (U46 diversion).
Breakspear Road South to Harvil Road, Harefield (See map 1 & 2, locations 3 & 3a)	Ongoing through 2021	 Continuing with site setup, tree and vegetation clearance and hoarding installation Piling and excavation work on Harvil Rd, Chiltern Line Sheet Piling in the River Pinn area Construction of haul roads between Breakspear Road South and Harvil Road Preparations to close and divert footpath U46 via U43 and U42 Utility works, including installation of temporary watermain and an 11kV cable diversion Preparations to close and divert part of footpath U45 via a temporary footbridge over the River Pinn south of the railway line and up to U42 Bore piling in the Breakspear Road South area.
Dews Lane (see map 2, location 11)	Ongoing until summer 2021	New access road parallel with Dews Lane Rather than undertake a disruptive widening of the existing Dews Lane, a new permanent road will be built just to the south of the existing road. This will allow access for the construction of the internal haul road over the lakes and support the construction of the Colne Valley Viaduct. A works compound will be created on the site formerly occupied by Hillingdon Outdoor Activity Centre (HOAC). Works include the creation of a new access bellmouth and traffic signals at the junction of Dews Lane with Harvil Road. Construction of a bat habitat in the field adjacent to Dews Lane continues to February 2020. The new bat house will be constructed before the demolition of the properties in Dews Lane ready for

Location of works	Proposed duration	Description of works		
		the bat maternity season. This new bat house has been approved through consultation with Natural England and detailed within the European Protected Species Licence.		
Moorhall Road, around Broadwater Lake and along A412 (see map 3, location 12)	Ongoing until April 2021	Colne Valley Viaduct, Ground and Lake surveys Ground investigation surveys around and over the lakes to determine ground conditions under the viaduct. This may include the limited removal of some trees and low-level vegetation.		
Denham Country Park, near Buckinghamshire Golf Club (see map 2, location 13) and off map	Ongoing until winter 2021	National Grid pylon and overhead line (OHL) diversion – (None of this work affects local electricity supplies) Re-routeing and raising the height of a line of electricity pylons which the railway will pass under. To achieve safety clearance five pylons will be removed and a section of overhead line diverted onto six new, taller pylons. This spring will see increased levels of construction activity, having established the temporary haul road from DCP, successfully installed the bridge across the river, and agreed access routes to new pylons with stakeholders. Assembly and erection of the new towers has begun.		
Harvil Road (see maps 1 and 2, location 3)	Ongoing 2021	 Copthall Tunnel Excavation of the Western Portal of the Copthall Tunnel Ongoing site establishment and installation of perimeter fence line Installation of haul roads to facilitate the excavation of the Copthall Tunnel Preparation for overt the road enclosed conveyor system Harvil Road diversion Utility and topographical surveys in Harvil Road Start of the Harvil Road Diversion to the west of the existing Harvil Road including diversion of the Newyears Green Bourne 		

Location of works	Proposed duration	Description of works
Harvil Road (see map 2, location 3a)	Ongoing 2021	 Chiltern Line Bridge Excavation for the bridge abutments Night works for the installation of sheet piles alongside the Chiltern Line Mobilisation for Piling works in Spring 2021
Harvil Road (see map 2, location 3 and 10)	Ongoing until mid- December 2020	Cadent Gas pipeline diversion – None of this work will affect local utility supplies The works to relocate the pipeline and routine testing are now complete. Reinstatement of areas either side of Harvil Road to replace topsoil and vegetation.

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

12 months advanced look ahead (new works)

Location of works	Proposed duration	Description of works	
Ruislip and Ickenham areas Various locations	From Summer 2021	Utilities diversions throughout the London Borough of Hillingdon Undertaking diversions of utilities.	
Ruislip Golf Course, Ruislip (see map 1, location 1)	From early autumn 2020 and through 2021	Construction of the West Ruislip portal Works will include import & export of materials, bulk excavation and piling. Construction of substation by UKPN. (Begun 7/9/2020)	
West Ruislip (see map 1, location 1)	Started 2020 and continuing 2021	Tunnel boring machine water supply New water supply for the tunnel boring machines. (will require activity at BRS -Lane closures)	

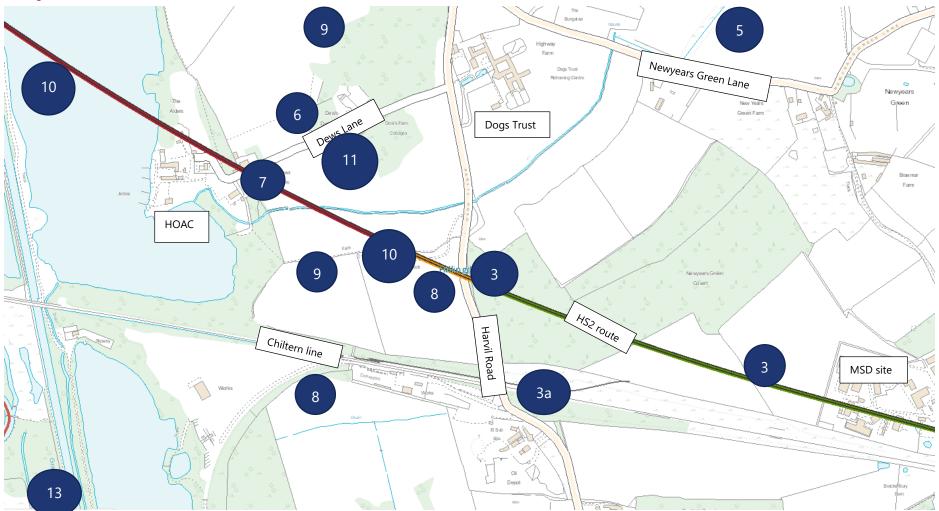
Location of works	Proposed duration	Description of works		
Ruislip Golf Course, Ruislip (see map 1, location 1)	summer 2021 to 2023	Start of Tunnelling Launch of tunnel boring machines towards Old Oak Common. Tunnelling is expected to take two years.		
Breakspear Road South, Ickenham	Throughout 2021	River Pinn and Breakspear Road South bridges, and retained embankments - Construction of the flood compensation area - Overhead cable diversion - Ground improvement and import and placement of embankment fill - Piling works (both bored and sheet piling) - Abutment, wing wall and bridge deck construction - Closure / diversion of footpaths. U46 will be diverted along U43 to a temporary footpath and then across Breakspear Road South to U42 U45 (Celadine Way) from the golf course to where it currently passes under the Chiltern Line Railway Bridge, will be diverted over a new temporary footbridge over the Pinn West along a new temporary footpath and then join U42.		
Harvil Road, Ickenham (see map 1 and 2, location 3)	Continue through 2021	Copthall Green Tunnel construction Excavation of the Copthall Tunnel Cutting progressing from the West portal (alongside Harvil Road) Piling works will commence in Spring 2021 at the Western Portal Civils work and the construction of the West Portal In autumn 2021 construction of the temporary logistics bridge over the Chiltern Line will commence.		
Harvil Road, Ickenham (see map 2, location 3a)	Continue through 2021	Harvil Road Bridge realignment Construction of a new section of Harvil Road on a straighter alignment - Construction of the flood compensation areas - Excavation, temporary support and Construction of bridge abutments. Beam installation late 2021 - Piling works for the bridge abutments - Start of construction for the Harvil Diversion south of the Chiltern Lines		

Location of works	Proposed duration	Description of works
Lakes (Moorhall Rd to Dews lane)	Sep 21 – Mar 23	Colne Valley Viaduct works
		Letter posted to residents notifying them that works to the viaduct will commence in March. The viaduct works are being built from west to east meaning that the first sections of the viaduct to be built in Hillingdon will not commence until September 21.
		Works will include jetty piling, cofferdam works including sheet piling and rotary piling for the piers that will support the viaduct.



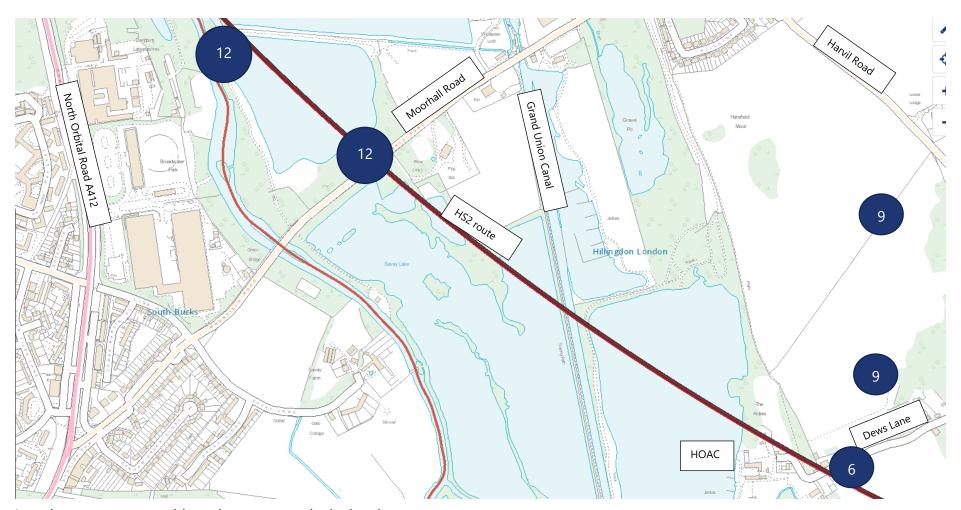
Locations are representable and are not exactly depicted

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/collections/ 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 Further information can be found at www.gov.uk/government/publication s/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

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