HS2

Hillingdon

October 2020

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

Location of works	Proposed duration	Description of works		
Ruislip Golf Course, Ruislip (See map 1, location 1)	Ongoing through summer 2020	Ruislip Golf Course Archaeological investigations ahead of Thames Water sewer diversion and ongoing maintenance of the golf course. PLEASE NOTE WORK WAS COMPLETED SINCE THE BEGINNING OF JULY 2020		
Ruislip Golf Course, Ruislip (see map 1, location 1)	Ongoing through 2020	 Site establishment for main works Establishing site including delivery of materials, haul road construction. Installation of fencing June to July Construction of base for new main compound Building of new main compound offices Q4 Piling both Sheet and Bore hole West Ruislip Portal to Breakspear Road South, new water connection that will supply wate to Tunnel Boring Machine. 		
Various locations between West Ruislip to Harrow (not numbered on maps)	Ongoing until 2021	Tunnel boring machine power supply 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, for more details please see the TBM power supply page on hs2inhillingdon.co.uk Initial works ongoing until July 2020 focussing on: Rayners Lane roundabout to Whittington Way Rayners Lane roundabout to Whittington Way Mindmill Way intersection with Manor Way The White Bear roundabout in West Ruislip		
Various locations in the Ruislip & Ickenham areas	Ongoing to early 2021	Ruislip & Ickenham utility surveys A series of CCTV and ground penetrating radar utility surveys. These will confirm the location of utilities within the roads, so we can finalise our utility diversion plans. Working on:		

ocation of works Proposed duration Description of works		Description of works		
(not numbered on map)	May include overnight working	Bridgwater road (one or two days) (CCTV) Await any further ground penetrating rader		
Ruislip and Ickenham areas Various locations (not numbered on map)	Ongoing through 2020	 Main works mobilisation and site setup Site establishment for works at: South Ruislip Vent Shaft (at some point Sewer connection to Victoria Road) West Ruislip Retained Embankment Footpath U46 will be diverted along U43 (this in turn will be extended behind trees in Breakspear Road South, behind the tree line, and then cross to U42. Copthall Cutting (Between Breakspear Road South and Harvil Road) Activities will include hoarding, site offices, utility installation delivery of materials, surveys haul road construction, topsoil removal and storage, preparation of footpaths . 		
Breakspear Road South to Harvil Road, Harefield	Ongoing through summer 2020	Site setup and further tree and vegetation clearance Hoarding to be constructed alongside Harvil Road, some further vegetation and tree clearance.		
(See map 1 & 2, locations 3 & 3a)		Site mobilisation to Gates 2 & 3 off Harvil Road and construction of haul roads between Breakspear Road South and Harvil Road. Excavation north and south of Chiltern line ready for piling Installation of sheet piles for the excavation of the Chiltern Line Bridge.		
Fields West of Breakspear Road South (see map 2, location 4)	Ongoing to autumn 2020	Archaeological works Archaeological works Archaeological work in the fields to the west of Breakspear Road South. Trial pits will be dug by the archaeologists to search for items of interest. Work is scheduled to be completed end of November 2020.		
South of Harefield Lake to Dews Lane and Harvil Road (see map 2 or 3, location 9)	Ongoing until winter 2021	National Grid pylon diversion - None of this work will affect local electricity supplies National Grid pylon diversion - None of this work will affect local electricity supplies Work to erect five new pylons in Hillingdon enabling works include ecological investigations, surveys, vegetation clearance. Access works and foundation piles for the new pylons have begun. Three existing pylons will be removed to the eastern side of the canal.		

Location of works	Proposed duration	Description of works
		Further work also involves creating temporary roads with trackway to provide access to new/old pylons for vehicles, staff, plant and equipment. There will be temporary traffic management (not full road closures) to install scaffolding and netting. Some footpaths and bridleways are crossed by these works and will be affected by new pylon construction, netting, scaffolding and wire pulling activities. A diversion of Permissive Bridleway 7 over Harefield is fenced with signage. The temporary closure with a diversion will remain in place until the completion of our works. These footpaths and bridleways are already closed for HS2's main construction works. Please visit HS2's website for footpath alternatives. They are in place to ensure the safety for users whilst the works are happening. Relocation of site compound on HS2 land north of Dews Lane and occupation by September. Original site compound hand over to SCS.
Harvil Road, Harefield (see map 2, location 10)	Ongoing until October 2020	 Test piling for the Colne Valley Viaduct Worksite to the west of Harvil Road, near current Cadent Gas site Final weeks of Load test piling. This is a form of ground investigation that finds out the load bearing capacity of deep foundations used to construct the Colne Valley Viaduct. This will be followed by demobilisation and handover to SCS May result in increase in traffic on Harvil Road and surrounding roads Water quality monitoring
Harvil Road, Harefield (see map 2, location 10)	Ongoing until Q4 2020	Cadent gas main diversion Completion of gas mine diversion beneath Harvil Road and associated works.

Location of works	Proposed duration	Description of works		
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 Colne Valley Viaduct. Fencing works, vegetation clearance and ground investigation. The next phase of construction will include the construction of a bellmouth and temporary compound at the junction with Harvil Road followed by the start of works to construct the access road.		
Moorhall Road, around Broadwater Lake and along A412 (see map 2, location 12)	Ongoing until December 2020	Colne Valley Viaduct Construction of a site entrance and haul road crossing from A412. Site setup, fencing and vegetation and tree clearance as well as archaeological and ecological works. To facilitate these works there will be a lane closure on the A412 for approximately four months operating 24 hours per day 7 days a week this will be managed by temporary two -way traffic lights and contraflow to allow traffic to continue in both directions. During this period there will be two weekends of full road closures. Warning signage will be put in place prior to these closures. Works around Moorhall Road including surveys and construction of site entrances. Haul road crossing and utilities diversions. This will involve traffic management on Moorhall Road such as temporary two -way traffic lights and contraflow to allow traffic to continue in both directions. These measures will be in operation 24 hours per day, 7 days per week and is expected to remain in place until October 2020.		
Colne Valley (Various locations along the line of route)	Ongoing until January 2021	Colne Valley Viaduct Ground investigation surveys around the lakes to determine ground conditions under the viaduct. This may include the clearance 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 diversion - None of this work will affect local electricity supplies Diversionary works in Denham Country Park. Section east of Buckinghamshire Golf Club, across the canal/ railway and back into the existing line near Harefield Waste and Recycling Centre on Harvil Road.		

Location of works	Proposed duration	Description of works		
		Enabling works comprise ecological investigations, surveys, fencing and vegetation clearance including some trees. The construction of a temporary haul road using trackway matting and a river bridge will provide access to new/old pylon locations. Two existing pylons will be removed west of the canal.		
River Pinn, Newyears Green Bourne and The Greenway (various locations)	Ongoing activity	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 sized sample for analysis.		
Harvil Road Location 3	Starting October 20	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 Harvil Road diversion Utility and topographical surveys in Harvil Road Start of the Harvil Road Diversion to the west of the existing Harvil Road		
HArvil Road Location 3a	Staring October 20	Chiltern Line Bridge Excavation for the bridge abutments Lane closures for the installation of sheet piles alongside Harvil Road Night works for the installation of sheet piles alongside the Chiltern Lines		

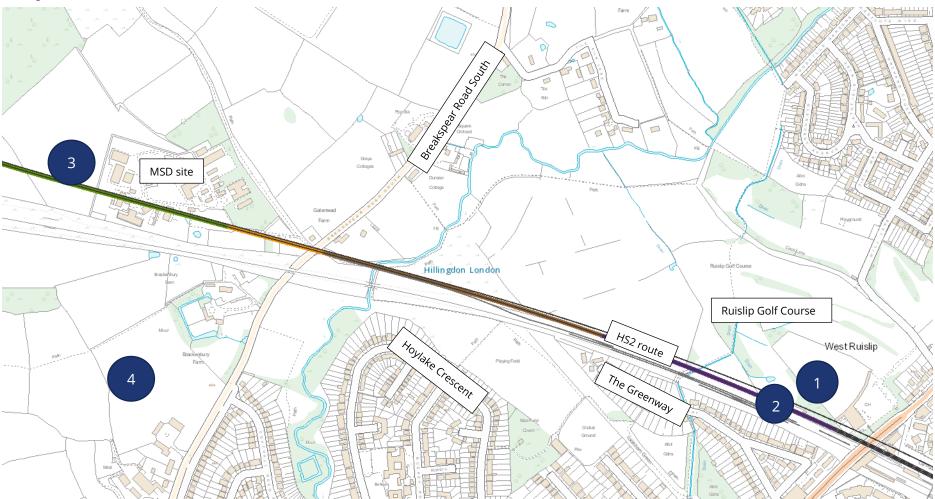
Note: all dates are indicative and are subject to change depending on consents, proper notifications and other mitigating factors

12 months advanced look ahead (new works)

Location of works	Proposed duration	Description of works	
Ruislip and Ickenham areas Various locations	From autumn 2020	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 to 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)	From autumn 2020 Tunnel boring machine water supply New water supply for the tunnel boring machines. (will require activity at Lane closures)		
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	From autumn 2020	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 - Pier and wing wall construction - Closure / diversion of footpaths. U45/U47 and Celadine Way where it currently passes under the Chiltern line will be diverted along the new U43, onto Breakspear Rad South and then back along a new temporary footpath that will lead back onto U45/47 just south of the Chiltern Line Bridge, over a new temporary footbridge over the River Pinn.	
Harvil Road, Ickenham (see map 1 and 2, location 3)	From autumn 2020	Copthall green tunnel construction Excavation of the cutting. In autumn 2020 construction of the temporary logistics bridge over the Chiltern Line will commence.	

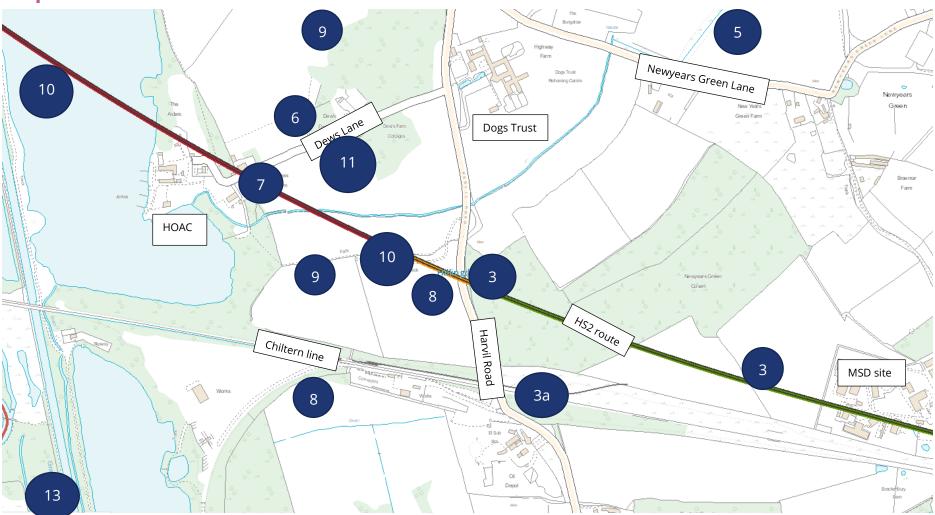
Location of works	Proposed duration	Description of works
Harvil Road, lckenham (see map 2, location 3a)	From autumn 2020	Harvil Road Bridge realignment Construction of a new section of Harvil Road on a straighter alignment - Construction of the flood compensation areas - Excavation, temporary support and Construction of bridge abutments - Start of construction for the Harvil Diversion south of the Chiltern Lines

Map 1



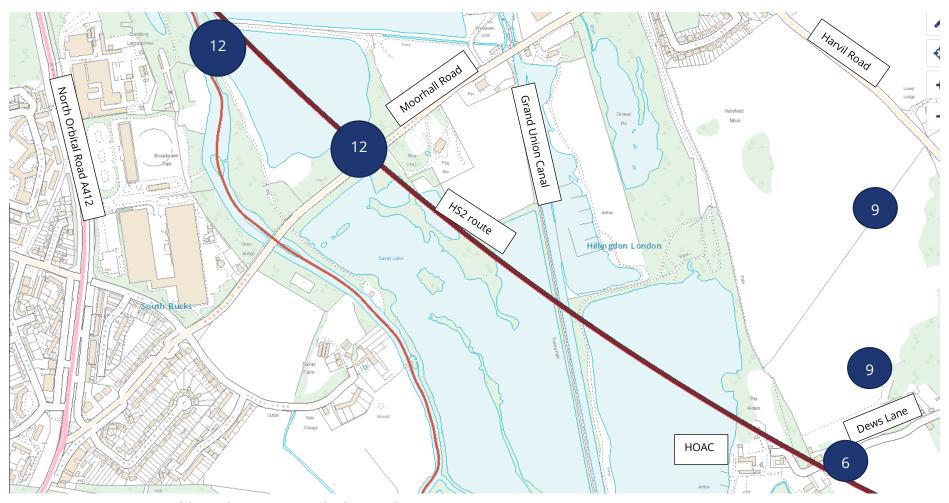
Locations are representable and are not exactly depicted

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 Further information can be found at 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

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