

HS2

Hillingdon

February 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**

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 April 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	Ruislip Golf Course • External signage to be installed • Enhancement of the existing golf course pond for wildlife ○ Clearance of branches around the pond to increase light ○ Removal of vegetation in the pond, for example, leaf litter ○ Creation of small hibernacula around the pond (these are areas of cover, for example, log piles/deep leaf litter) Preparatory work for tunnel boring machine power supply, setting up site. Archaeological investigations ahead of Thames Water sewer diversion, these works will start in early February 2020.
Ruislip Golf Course, Ruislip (see map 1, location 1)	Ongoing until Spring 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	Site establishment for main works Establishing site including hoarding, site offices, delivery of materials, haul road construction. Closure of U81 (section within portal compound to The Greenway) planned mid-March 2020.
Various locations between West Ruislip to Harrow (not numbered on maps)	January 2020 – 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. Work to be undertaken by UK Power Networks, for more details please see the tunnel boring machine power supply page on hs2inhillillingdon.co.uk Works to dig the trenches to install the cable will take place from January 2020 through to early 2021.

Location of works	Proposed duration	Description of works
Chiltern Line Siding at Ickenham Road, West Ruislip (see map 1, location 2)	Ongoing until 5 April 2020 Includes weeknight and weekend working	Siding removal and relocation of trackside equipment Works by Network Rail to clear the sidings area ahead of West Ruislip portal construction. Activities will include surveys, delivery of materials, dismantling of tracks, cabling and piling. Please see Network Rail letter in news section of HS2inHillingdon.co.uk for more details.
Various locations in the Ruislip & Ickenham areas (not numbered on map)	Ongoing to March 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	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: - Eastcote Lane - Cedar Avenue - Station Approach - Long Drive - Bridgewater Road - West End Road - Ickenham Road - Rabournmead Drive - Harvil Road
Breakspear Road South to Harvil Road, Harefield (See map 1 & 2, locations 3 & 3a)	Ongoing until April 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	Site clearance and ground investigations Ongoing ground investigation activity to help us better understand ground conditions. Vegetation and tree clearance along the line of route, including south of Chiltern lines and on Network Rail land. in preparation for Harvil Road realignment. Hoarding to be constructed during a series of overnight lane closures on Harvil Road Landscape construction in Newyears Green and surrounding areas. Tree planting and installing rabbit fencing.
Breakspear Road South (See map 1, location 4)	Ongoing until March 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	Affinity Water mains pipe diversion Final commissioning of the new water main that has been constructed.

Location of works	Proposed duration	Description of works
Harvil Road and Dews Lane, Harefield (see map 2, locations 5, 6, 7)	Ongoing until spring 2020 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. Trial pits will be dug by the archaeologists to search for items of interest.
Fields West of Breakspear Road South (see map 2, location 8)	From Spring 2020 to Autumn 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	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.
South of Harefield Lake to Dews Lane and Harvil Road (see map 2 or 3, location 9)	Ongoing to autumn 2021 Monday to Friday 8am-6pm Saturdays 8am-1pm	National Grid pylon diversionary works in Hillingdon Main works have started None of this work will affect local electricity supplies. Working areas: East of Buckinghamshire Golf Club, across the canal/railway and back to the existing overhead power line near Harefield Waste and Recycling Centre on Harvil Road. To erect five new pylons in Hillingdon enabling works include ecological investigations, surveys, and vegetation clearance have begun. Three existing pylons will be removed this side of the canal. 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. These will be affected with either short temporary closures or diversions for activities such as new pylon construction, netting, scaffolding and wire pulling. They are in place to ensure the safety for users whilst the works are happening.

Location of works	Proposed duration	Description of works
		A diversion of Permissive Bridleway 7 over Harefield Moor (between where it joins footpath U34 and Lower Lodge) is fenced with signage. The temporary closure with a diversion will remain in place until the completion of our works. For more information see advance works section
Harvil Road, Harefield (see map 2, location 10)	Ongoing to October 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	Test piling for the Colne Valley Viaduct • Worksite to be set up to the west of Harvil Road, near current Cadent Gas site • Load test piling will begin at the start of March. This is a form of ground investigation that finds out the load bearing capacity of deep foundations used to construct the Colne Valley Viaduct. These works are expected to last for 5 weeks. • This will be followed by jetty test piling on the lakes from May to June. • Large lorry movements to increase, which may result in increase in traffic on Harvil Road and surrounding roads • Water quality monitoring • Connection to water mains on Harvil Road at worksite
Dews Lane (see map 2, location 11)	March 2020 – autumn 2020	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.
Colne Valley (Various locations along the line of route)	January to October 2020	Colne Valley Viaduct Ground investigation surveys around the lakes to determine ground conditions. This may include the clearance of some trees and low-level vegetation.
Denham Country Park, near Buckinghamshire Golf Club (see map 2, location 12) and off map	Ongoing to autumn 2021 Monday to Friday 8am-6pm Saturdays 8am-1pm	National Grid pylon diversion Diversiory 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. None of this work will affect local electricity supplies.

Location of works	Proposed duration	Description of works
		Enabling works include ecological investigations, surveys, vegetation clearance including some trees have begun. The construction of a temporary haul road using trackway matting and bridge will provide access for vehicles, staff, plant and equipment. Two existing pylons will be removed west of the canal. For more information see 12 months section.
River Pinn, Newyears Green Bourne and The Greenway (various locations)	Ongoing activity Monday to Friday 8am-6pm Saturdays 8am-1pm	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.
For information: Colne Valley, near Denham Water-ski Club	Ongoing to autumn 2020 Monday to Friday 8am-6pm Saturdays 8am-1pm	OUT OF BOROUGH WORKS – FOR INFORMATION: Ecological surveys, ground investigation, utility surveys, vegetation clearance, test piling and utility diversions for the HS2 viaduct over the Colne Valley. Site compound creation, lorry holding area and additional access routes created across the line of route in Buckinghamshire in Denham, Chalfont St Peter, Pynesfield Quarry and South Portal. For more information on these works please visit to www.hs2inbucksandoxs.co.uk

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

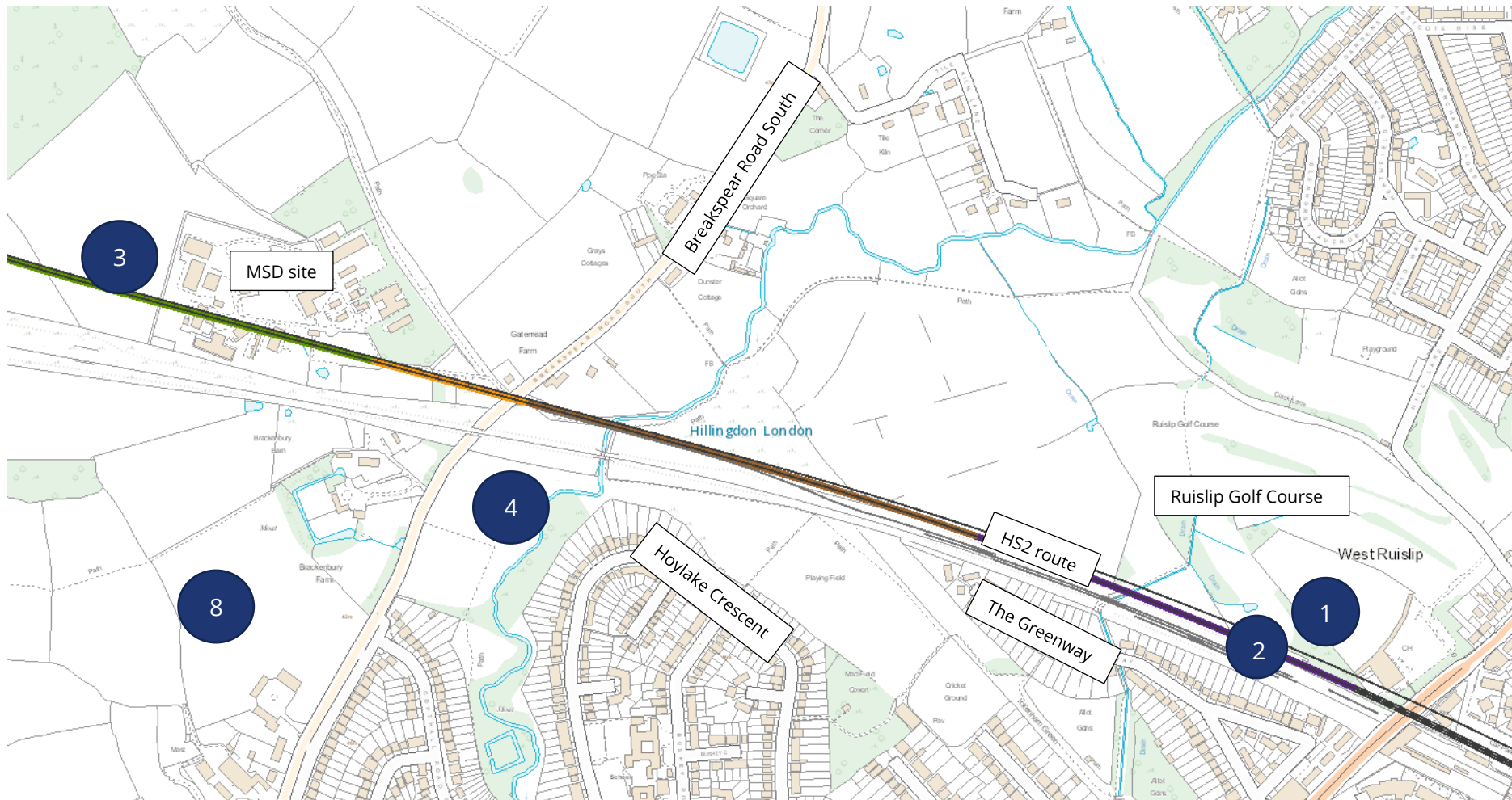
12 months advanced look ahead

Location of works	Proposed duration	Description of works
Ruislip and Ickenham areas Various locations	From summer 2020	Utilities diversions throughout the London Borough of Hillingdon Undertaking diversions of utilities.
Ruislip Golf Course, Ruislip (see map 1, location 1)	Mid 2020 to summer 2021	Construction of the West Ruislip portal Works will include piling, bulk excavation and import & export of materials
Ruislip and Ickenham areas Various locations	Mid-2020 to autumn 2020	Main works mobilisation and site setup Site establishment for works at: - West Ruislip Retained Embankment - Gatemead Embankment - Copthall Cutting (Between Breakspear Road South and Harvil Road) - Northern Sustainable Placement area (North of Newyears Green Lane) - South Ruislip Vent Shaft Activities will include hoarding, site offices, delivery of materials, haul road construction, topsoil removal and storage.
Breakspear Road South, Ickenham	From mid-2020	River Pinn and Breakspear Road South bridges, and Gatemead and West Ruislip retained embankments Activities include: - Construction of the flood compensation area - Overhead cable diversion - Ground improvement under the embankments - Pier and wing wall construction - Import and placement of embankment fill - Closure / diversion of some footpaths
Harvil Road, Ickenham (see map 2, location 3)	From late spring 2020	Copthall green tunnel construction Activities during the first year are primarily excavation and preparation for the in-situ concrete works. Excavated material to be placed in the Northern Sustainable Placement area.

Location of works	Proposed duration	Description of works
		In late Summer / early Autumn 2020 construction of the temporary logistics bridge over the Chiltern Line will commence.
Harvil Road, Ickenham (see map 2, location 3a)	From mid-2020	Harvil Road Bridge realignment Construction of a new section of Harvil Road on a straighter alignment Initial activities include: - Construction of the flood compensation areas - Construction of bridge abutments
Denham Country Park, South of Harefield Lake to Dews Lane and Harvil Road (see map 2 or 3, location 9 & 12)	Ongoing until spring 2021	National Grid pylon diversion None of this work will affect local electricity supplies. • Building six new pylons along a diverted route and installing new cables • Overhead line works over Skip Lane and Dews Lane. • Connecting to the existing network • Removal of five existing pylons and sections of overhead line Some footpaths and bridleways which are Public Rights of Way (PRoW) and Permissive Rights of Way are crossed by these works. Temporary closures and diversion are in place to ensure the safety for users whilst the works are happening. A diversion of permissive Bridleway 7 over Harefield Moor (between where it joins footpath U34 and Lower Lodge) is now in place until early December 2020. There will be four closures of footpath U34 between Harvil Road and Harefield Moor while new wires are installed above the footpath: • 9 July 2020 – 29 July 2020 • 10 August 2020 – 9 September 2020 • 16 September 2020 – 5 October 2020 • 12 October 2020 – 30 October 2020 The time periods for the closure have been reduced to when specific activities are expected to take place close to/or over the PRoW. Our work may not take the full duration of the closure but we have approval to close it during the periods above.

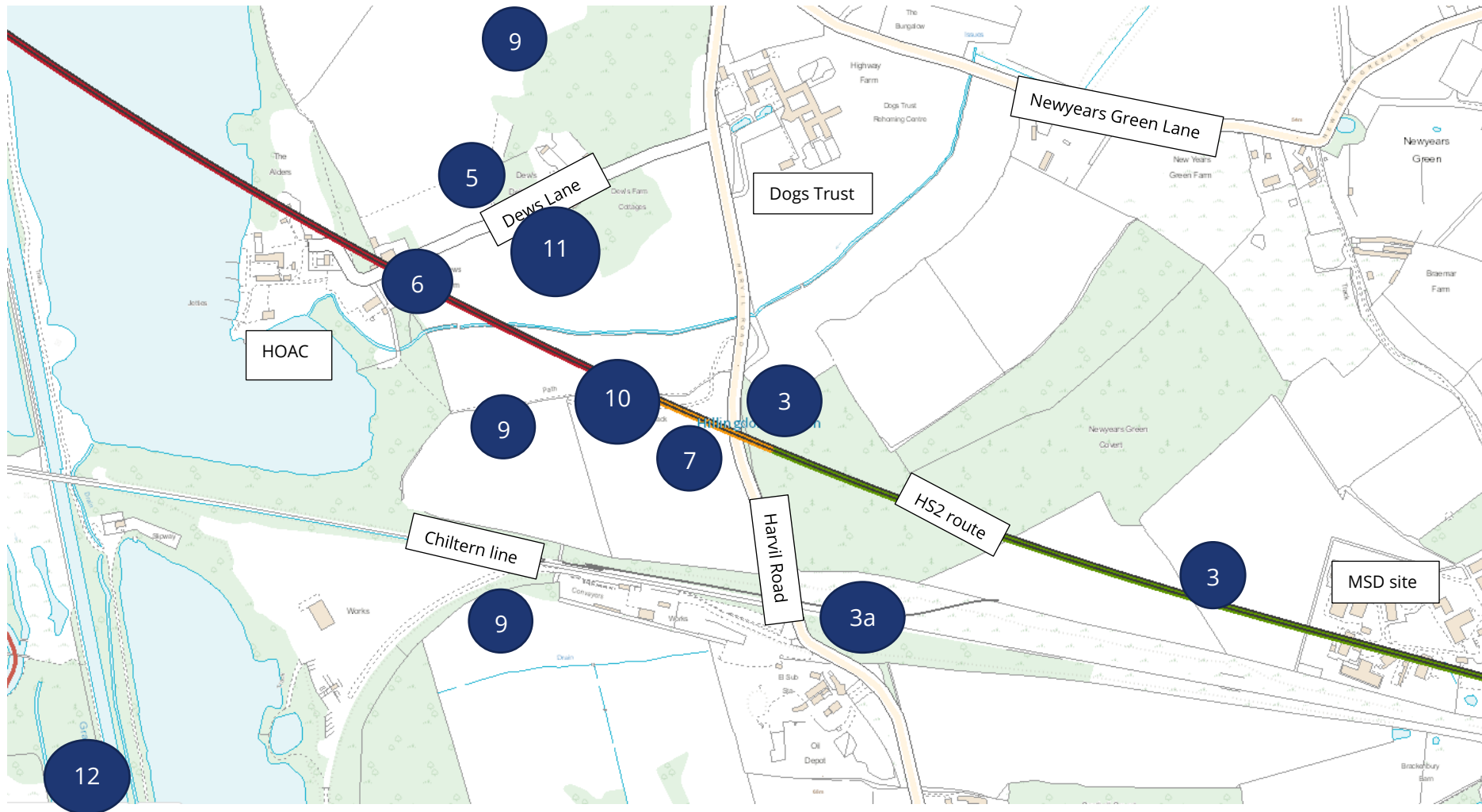
Location of works	Proposed duration	Description of works
Various locations between West Ruislip to Harrow (not numbered on maps)	January 2020 – early 2021	Tunnel boring machine power supply A cable power supply will be installed between North Harrow and West Ruislip to power the tunnel boring machines that will run between Ruislip and Old Oak Common creating the two HS2 tunnels. Work to be undertaken by UK Power Networks, for more details please see the tunnel boring machine power supply page on hs2inhillindon.co.uk • Works to dig the trenches to install the cable will take place from January 2020 through to early 2021.
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.

Map 1



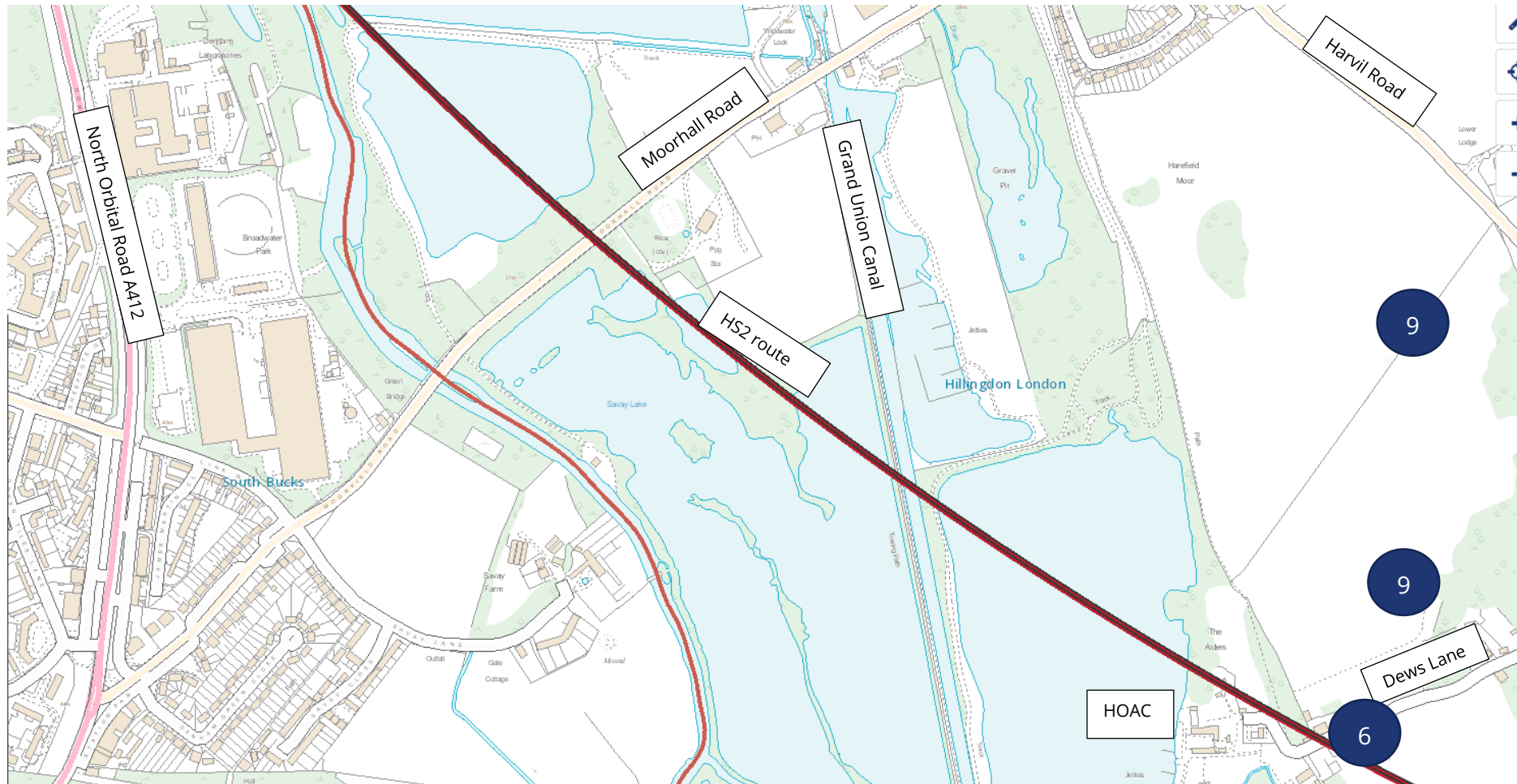
Locations are representable and are not exactly depicted

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/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/publications/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

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