

HS2

Hillingdon

March 2024

Three-month construction look ahead



Hillingdon

March 2024

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

The document includes:

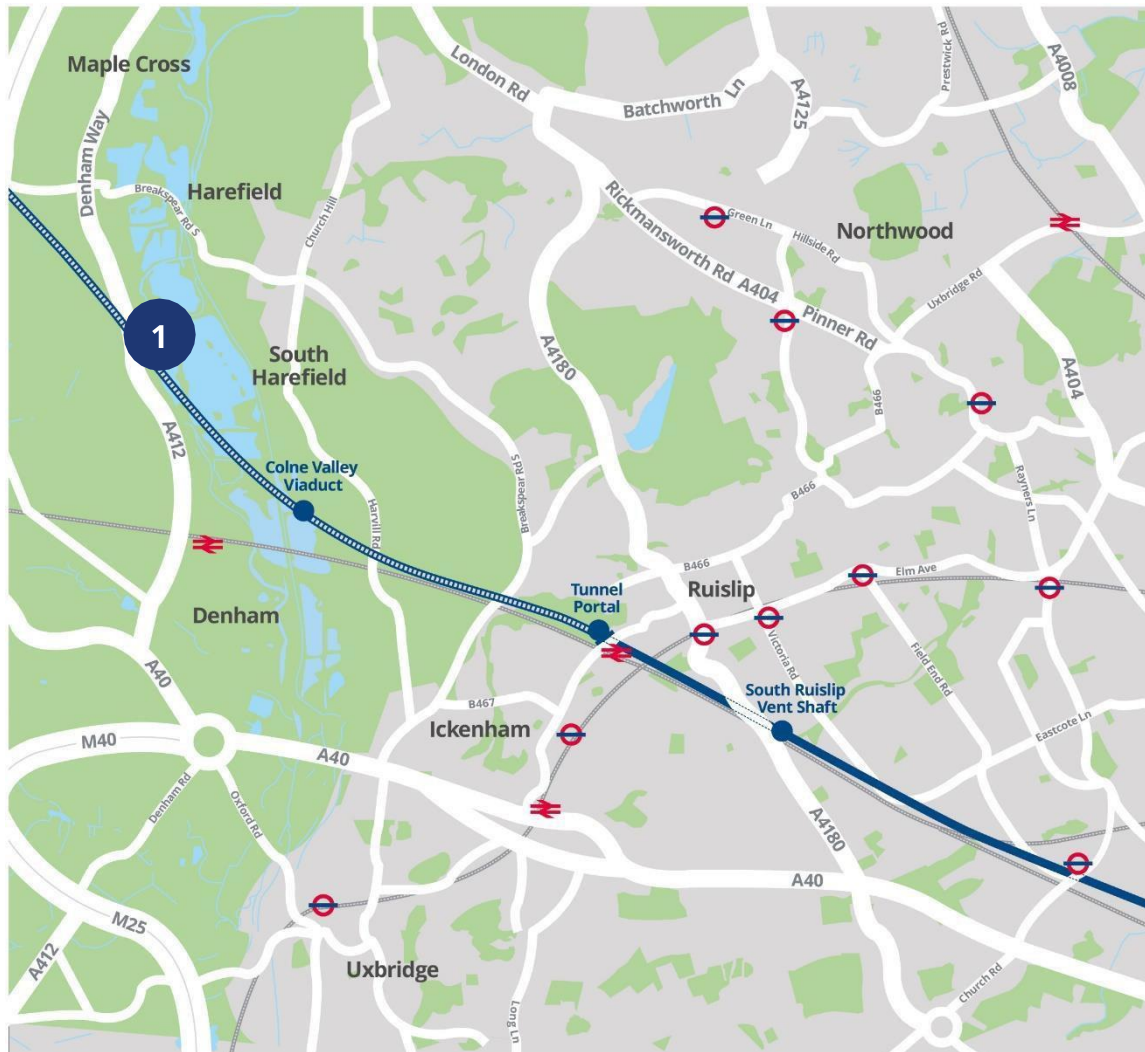
- A forward look of construction activities planned in the next three months
- Works to be aware of that will take place in the next 12 months, but may not yet have been confirmed

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, the HS2 Helpdesk is available all day, every day on **08081 434 434** or by emailing **HS2enquiries@hs2.org.uk**

Hillingdon

Map 1 – Hillingdon overview



Key

 Parkland	 Rail station	 HS2 route Phase One overground
 Water/river	 Existing train line	 HS2 route indication
 Underground station	 HS2 route Phase One underground	

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A412 North Orbital Way, Bucks	Ongoing until June 2025	Colne Valley Viaduct, A412 North Orbital Way For access to the viaduct pier locations in the Korda, Savay, and Harefield lakes, we have built temporary jetties - temporary bridge structures – across the lakes. These allow us to use the jetties as a platform to support cranes and other plant, as part of the pier and Colne Valley Viaduct construction. It also provides an internal haul road to move equipment and materials. We will start to remove these jetties from summer 2024, as they no longer become needed.
	Ongoing until October 2024	The Colne Valley Viaduct has now been constructed over the A412, the River Colne, Korda Lake, Moorhall Road and Long Pond in Savay Lake. It has now reached the Grand Union Canal next to Harefield Marina.
Multiple locations	Ongoing until December 2024	Continuing with water quality sampling from the River Colne, River Pinn, Newyears Green Bourne and The Greenway. Small samples of water are taken from streams in the area each month. This is done by staff on foot taking a jam-jar sized sample for analysis.

Map 2 – Colne Valley lakes and Harvil Road



Key

Parkland	Rail station	HS2 route Phase One overground
Water/river	Existing train line	

Construction look-ahead

Location of works	Proposed duration	Description of works
Location 1 Moorhall Road	Ongoing to September 2025	<p>Moorhall Road north and south compounds are fully operational and supporting the construction of the viaduct across Korda and Savay Lake as well as the South Embankment near Harvil Road.</p> <p>Construction vehicles are using the internal haul road to access the pier locations. Permanent road traffic signals are operating on Moorhall Road and these are managed by Align, not TfL. These lights control traffic movements at the junction with Moorhall Road and the work compounds.</p>

Location 2 Colne Valley lakes	Ongoing to October 2024	<p>Whilst the Colne Valley Viaduct is constructed over the Grand Union Canal, the towpath will need to be closed for safety reasons. Pedestrians and cyclists will be diverted onto the London Loop. Where we have to close the London Loop when the launching girder is constructing the viaduct over it, the London Loop will be diverted onto the Grand Union Canal towpath.</p> <p>Once the launching girder, which is constructing the Colne Valley Viaduct, has gone over the Grand Union Canal, it will continue its journey southwards across Harefield No 2 lake, towards the South Embankment off Dews Lane where it will complete its journey and the build of the viaduct.</p>
Location 3 Dews Lane/South Embankment	Ongoing until November 2024	<p>Compound fencing has been extended on Harefield Moor to accommodate earthworks. The permissive path between the Colne Valley Trail and Harvil Road around the fence line has been diverted to allow for temporary stockpiling of soil on land next to Dews Lane.</p> <p>The stockpiled material will be used to create the South Embankment of the Colne Valley Viaduct, next to Harvil Road. These works started in October 2023 and will continue until November 2024.</p> <p>A works compound and offices are operational at the former Hillingdon Outdoor Activity Centre (HOAC) site at the end of Dews Lane. This compound, is the operation centre for the construction of the Colne Valley Viaduct between the South Embankment and the Grand Union Canal. The South Embankment is where Align interfaces with SCS Railways who are constructing the railway line from this point heading south from Harvil Road. Dews Lane is operating as a temporary haul road with secure access at the junction with Harvil Road. Access along the temporary haul road is permitted for local business (RAC Garages) and other community groups that require access from Harvil Road.</p>
Location 4 Harvil Road	Ongoing until 2025	Permanent lights are now installed to control construction traffic movement at the junction with Harvil Road, in Hillingdon.

Location 5, 7 and 3 Denham Country Park to Harvil Road	Spring 2024	<p>National Grid will remove the remaining temporary bridge over the river Colne and associated infrastructure that's been in place for its HS2 pylon diversion scheme. Reinstatement of area will follow.</p> <p>We'll mobilise in March, with the work expected to start around early April. It will take around two and a half months to complete.</p>
Location 6 Dews Lane / Newyears Green Bourne	Ongoing until August 2024	<p>Works taking place on site include completion of the of the piers and construction of the South Embankment where the Colne Valley Viaduct will meet the land having crossed the final lake – Harefield No2.</p>
Location 7 Savay Lake to Grand Union Canal / Harefield Marina	Ongoing to April 2024	<p>Whilst the Colne Valley Viaduct is constructed over the Grand Union Canal, the towpath will be closed for safety reasons. Pedestrians and cyclists will be diverted onto the London Loop. Where we have to close the London Loop when the launching girder is constructing the viaduct over it, the London Loop will be diverted onto the Grand Union Canal towpath.</p>
Location 8 Harefield Lake No2	Ongoing to May 2024	<p>Since June 2022, a short section of the access track/National Cycle Route 6 on the southern side of Harefield Marina has been diverted to enable access to build the pier foundations on the southside of the Grand Union Canal. A temporary pontoon has been built in the canal to carry light vehicles, pedestrians, and cyclists around the worksite.</p>
Location 9 Grand Union Canal / Harefield Marina	Ongoing to April 2024	<p>The launching girder constructing the Colne Valley Viaduct will be crossing the Grand Union Canal next to Harefield Marina during February and March 2024.</p> <p>The existing bridleway leading from U34 to Harvil Road is diverted to allow for soil stockpiling at the South Embankment. Access to the fishing locations and Dellside track are not affected, however users of</p>

		the footpath are diverted around a perimeter fence.
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Map 3 – Harvil Road and Newyears Green Lane



Key

Parkland	Rail station	HS2 route Phase One overground
Water/river	Existing train line	HS2 route indication
Underground station	HS2 route Phase One underground	

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Copthall North	Ongoing until April 2024	<p>Copthall tunnel:</p> <ul style="list-style-type: none"> • Work on the Copthall Tunnel continues including the construction of walls, roof, bridge deck and extended walls • Progress has been made further east into the central section of the tunnel. We have commenced the steelwork for the temporary work scheme as well as erecting the temporary structures to support the permanent structure of the tunnel • TBM material delivery via conveyor • Preparation works for the construction of the eastern portal, including piling and foundation works

Locations 2 Harvil Road	Ongoing until April 2024	Harvil Road <ul style="list-style-type: none"> • An access to the new road realignment leading to the attenuation pond is being constructed. This is located north of Harvil Road near Dews Lane.
	Ongoing until February 2025	Southern Treatment area <ul style="list-style-type: none"> • Treatment area system in operation, south of the Chiltern Line , for the TBM material • Conveyor in operation until beginning of 2025
Location 3 Copthall South	Ongoing into 2025	Southern Sustainable Placement area <ul style="list-style-type: none"> • Earthworks, soil compacting works and soil movement across the SSPA • Attenuation ponds and water management works, including silt buster in operation 24/7 • Drainage and water management work
	Ongoing until May 2024	Northern Sustainable Placement area <ul style="list-style-type: none"> • The main site activities are now fully demobilised • Ongoing activities will be siltbuster operation and general site management activities. • Temporary diversion of U36/U37 & U38 footpaths
Location 4 Northern Sustainable Placement area		

Map 4 – Breakspear South Road to West Ruislip



Key

Parkland	Rail station	HS2 route Phase One underground
Water/river	Existing train line	HS2 route Phase One overground

Construction look ahead








Location of works	Proposed duration	Description of works
Location 1 West Ruislip (and west along the northern side of the Chiltern Line)	Ongoing until April 2024	<ul style="list-style-type: none">• Storage of tunnel segments for the tunnel• Segment delivery to TBM as it moves east: by rail during out of hours and some deliveries via lorries during core hours.• Attenuation tank to be constructed north of the Portal• Main conveyor in operation

Location 2 Breakspear Road South (Both sides of Breakspear Road South)	Ongoing until May 2024	<ul style="list-style-type: none"> • Excavation of permanent realignment of River Pinn • Ongoing construction of bridge support structure, and bridge deck, either side of Breakspear Road South • Ongoing construction of bridge support structure, and bridge deck, either side of River Pinn • Installation of stone columns and earthworks to construct West Ruislip Retained Embankment (east of Breakspear Road South) and Gatemead Embankment (west of Breakspear Road South) • Installation of stone columns and earthworks east and west of the River Pinn • Installation of drainage - including culverts, piped networks and open channels - throughout all work areas across west and east of Breakspear Road South near the rail bridge
Location 3 Golf Course area	Ongoing until May 2024	<ul style="list-style-type: none"> • Ongoing maintenance of fencing and hoarding along the area which will include some strimming. Access to the golf course for the public will be maintained via the approved footpaths • Maintenance of the diverted section of the U44 footpath

Map 5 – West Ruislip to South Ruislip



Key

	Parkland		Rail station		Existing train line
	Water/river		Underground station		HS2 route Phase One underground
					HS2 route Phase One overground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 South Ruislip vent shaft	Ongoing until May 2024	<p>Works are ongoing to set up the South Ruislip site for future construction of the ventilation shaft and headhouse:</p> <ul style="list-style-type: none"> • Main Shaft – construction of the shaft internal reinforced concrete structures • Construction of the satellite shaft reinforced concrete structures • Ventilation Basement excavation and waterproofing • Construction of the site's southern, western and eastern boundary walls, underground services and utilities. • Sheet piling installation at the southern boundary • Construction of the underground reinforced concrete tanks • Construction of the Headhouse's concrete

Location 2 Various locations - Utility work		foundations
	Ongoing until Summer 2024	<p>We will carry out utility works on Breakspear Road South in the West Ruislip area.</p> <p>Post Tunnel Boring Machine condition surveys and utility works are being undertaken in London Borough of Hillingdon at the following locations:</p> <ul style="list-style-type: none"> • West End Road (Post TBM surveys) • Bridgwater Road (Post TBM surveys) • Station Approach (Post TBM surveys)
Location 3 Various locations along the Northolt Tunnels West route	Ongoing to Summer 2024	<p>Northolt Tunnels West broadly follow the alignment of the London Underground Central Line and Chiltern Mainline Railway. TBM Sushila and TBM Caroline are constructing twin tunnels: one for trains travelling from the West Midlands to London, known as the London tunnel and one for trains travelling from London to the West Midlands known as the Birmingham tunnel. TBM Sushila and TBM Caroline are constructing the Birmingham Downline and London Upline respectively.</p> <p>The tunnels route is near the following residential roads: Ickenham Close, Blenheim Crescent, Herlwyn Avenue, Lawn Close, Almond Close, Cherry Close, Roundways, Bridgwater Road and Rabournmead Drive in the London Borough of Hillingdon.</p> <p>Both TBMs, Sushila and Caroline, are on their way to Rabournmead Drive and Wilsmere Drive (entering London Borough of Ealing) which they will reach by Spring 2024.</p> <p>Cross passages are being constructed at approximately every 500 metres along the route. Cross passages have a key role in providing a safe operational railway. In an emergency, they allow the safe evacuation of trains. Cross passages will be constructed near Herlwyn Avenue, Bell Close, Roundways and West End Road playing fields and should be completed by Autumn 2024.</p>

Respecting People, Respecting Places

Having listened to feedback from communities and stakeholders, we have refreshed our Community Engagement Strategy. **'Respecting People, Respecting Places'** highlights how we will always try to do the right thing and reduce disruption to the lives of local people as much as we can during the planning and building of the railway.

We will engage with you by:

- **Informing:** Keeping you updated on issues that affect your area
- **Involving:** Involving you in opportunities as we plan and build HS2
- **Responding:** Listening to you and helping with your questions and concerns
- **Consulting:** Formally consult with you while we seek permission to build Phase 2b (we now have permission to build Phase One and Phase 2a)

Our commitments to you

Informing

- We will tell you about HS2 works in your area.
- We have local community websites and newsletters with regular information and updates about our work in your area.
- We have local community teams who know your area. They will hold local events and run projects to keep you informed.

Involving

- We will involve you in opportunities to benefit and learn as we build HS2 including jobs, skills, education, employment and funding.
- We will ask you about the design of specific parts of the railway.

Responding

- Our dedicated HS2 Helpdesk is available 24 hours a day, every day of the year, to help with any questions or concerns you have about HS2 or our work.
- If things go wrong, we have a complaints process and a dedicated complaints team.
- An independent Construction Commissioner monitors how we manage and deal with complaints.

Consulting

- We will hold formal consultations with you while we seek permission to build Phase 2b of HS2.
- We now have permission to build Phase One and Phase 2a. This means we will only formally consult on this part of HS2 when we need permission to do things that fall outside the terms of the legislation agreed by Parliament.

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.

Residents' Commissioner

The Residents' Commissioner oversees and monitors our commitments to you.

The Commissioner's reports and our responses can be found at

<http://www.gov.uk/government/collections/hs2-ltd-residents-commissioner>

The Residents' Commissioner makes sure we fulfil the commitments in the [HS2 Community Engagement Strategy](#)

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 at:

complaints@hs2-cc.org.uk

Property and compensation

You can find out all about HS2 and properties along the line of route by visiting:

www.gov.uk/government/collections/hs2-property

Find out if you're eligible for 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 our HS2 Helpdesk team. For more details on our complaints process, please visit our website:

www.hs2.org.uk/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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