

# Hillingdon

**June 2024** 

Three-month construction look ahead



# Hillingdon

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This forward look covers HS2 associated work in the London Borough of Hillingdon. The document includes:

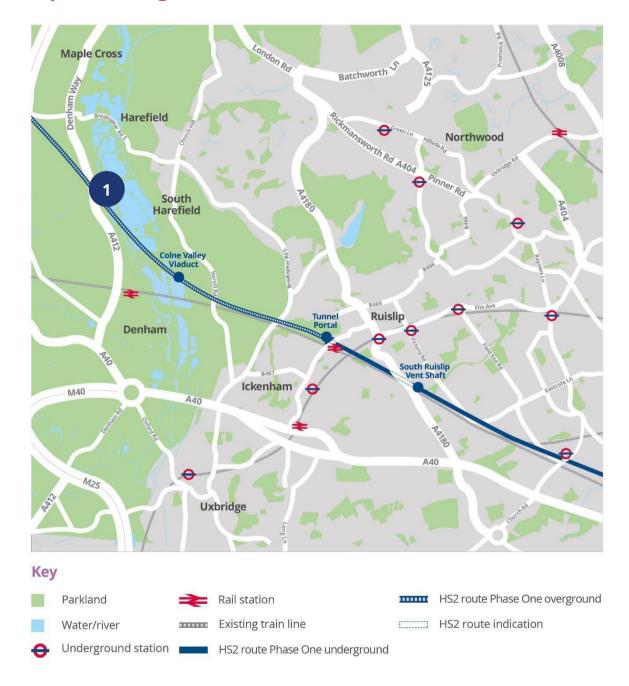
- A forward look of construction activities planned in the next three months
- Works to be aware of that will take place in the next 12 months, but may not yet have been confirmed

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



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 June 2024 in phases 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, Long Pond in Savay Lake and has just crossed over the Grand Union Canal. It is now crossing Harefield No2 lake.
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



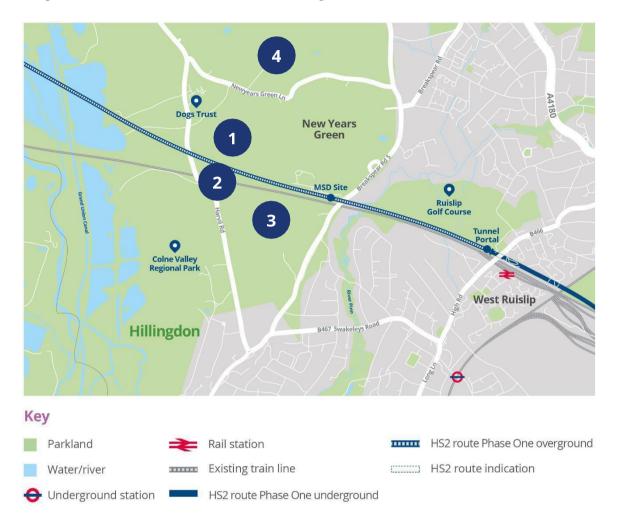
Location of works	Proposed duration	Description of works
Location 1 Moorhall Road	Ongoing to September 2025	Moorhall Road north and south compounds are fully operational and supporting the construction of the viaduct across Harefield No 2 lake as well as the jetty removal works starting in June 2024.  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.

Location 2 Colne Valley lakes	Ongoing to October 2024	The launching girder, which is constructing the Colne Valley viaduct, will travel across Harefield No 2 lake, towards the South Embankment off Dews Lane where it will complete its journey and the build of the viaduct. The launching girder will then be dismantled and removed from site in sections.
Location 3 Dews Lane/South Embankment	Ongoing until November 2024	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.  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.  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.
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		National Grid has removed the remaining temporary bridge over the River Colne and is removing the associated infrastructure that's been in place for its HS2 pylon diversion scheme and now reinstating the area.  Work is expected to be complete by the end of July (including demobilising National Grid site offices).  There may be some low-level noise, but we don't expect any disruption to residents.  To complete the work in the timeframe they'll work alternate weekends. This began 6 April. Weekend working hours are 8am to 1pm on Saturdays and 8am to 3pm on Sundays.
Location 6  Dews Lane / Newyears Green Bourne	Ongoing until August 2024	Pier construction is now completed at the South Embankment where the Colne Valley viaduct will meet the land having crossed the final lake – Harefield No2. Earthworks continue in this location to prepare the area for the viaduct.
Location 7 Savay Lake to Grand Union Canal / Harefield Marina	Ongoing to June 2025	The viaduct has now been constructed in this location, with finishing works to follow, including the removal of jetties and landscaping.
Location 8 Harefield Lake No2	Ongoing to September 2024	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. This will be removed and the area landscaped in summer 2024.

Location 9 Grand Union Canal / Harefield Marina	July 2024	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 the footpath are diverted around a perimeter fence.
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# Map 3 - Harvil Road and Newyears Green Lane



Location of works	Proposed duration	Description of works
Location 1	Ongoing until	Copthall tunnel:
Copthall North	September 2024	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 24/7
		Preparation works for the construction of the eastern portal, including piling and foundation works

Locations 2	Ongoing	Harvil Road
Harvil Road	until July 2024	Ongoing attenuation pond maintenance works. This is located north of Harvil Road near Dews Lane
		Night-time lane closure along Harvil Road and Skip Lane for surveying investigation and drainage connection
Location 3	Ongoing	Southern Treatment area
Copthall South	until February 2025	Treatment area system in operation, south of the Chiltern Line, for the TBM material
	2023	Conveyor in operation until start of 2025
	Ongoing into 2025	Southern Sustainable Placement area
		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
Location 4	Ongoing	Northern Sustainable Placement area
Northern Sustainable Placement area	until July 2024	<ul> <li>Removal of the conveyor north and south of Newyears green Lane</li> <li>Earthworks, including placement of material and backfilling of the attenuation pond</li> <li>Temporary diversion of U36/U37 &amp; U38 footpaths</li> </ul>

Map 4 – Breakspear South Road to West Ruislip



Location ofworks	Proposed duration	Description of works
Location 1 West Ruislip (and west along the	Ongoing until September 2024	<ul> <li>Storage of tunnel segments for the TBM</li> <li>Segment delivery to TBM as it moves east: by rail during out of hours and some deliveries via lorries during core hours.</li> </ul>
northern side of the Chiltern Line)		<ul> <li>Construction of two permanent attenuation tanks north of the Portal</li> <li>Main conveyor in operation</li> <li>Removal of the temporary conveyor structure</li> </ul>

Location 2 Breakspear Road South (Both sides of Breakspear Road South)	Ongoing until October 2024	<ul> <li>Installation of a dam and over pumping system to create a dry working environment for the realignment of a section of the River Pinn</li> <li>Earthworks to construct West Ruislip Retained Embankment (east of Breakspear Road South) and Gatemead Embankment (west of Breakspear Road South)</li> <li>Installation of drainage - including culverts, piped networks and open channels - throughout all work areas across west and east of Breakspear</li> </ul>
Location 3 Golf Course area	Ongoing until August 2024	<ul> <li>Maintenance of the newly constructed wildlife habitat</li> <li>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</li> <li>Maintenance of the diverted section of the U44 footpath</li> </ul>

# **Map 5 - West Ruislip to South Ruislip**



Location of works	Proposed duration	Description of works
Location 1 South Ruislip vent shaft	Ongoing until August 2024	<ul> <li>During this period, we will:</li> <li>Build the internal reinforced concrete structures in the main and satellite shafts</li> <li>Build the ventilation shaft basements including excavation and concrete works</li> <li>Build the southern, western and eastern site boundary walls including pre-cast concrete panels and blockwork</li> <li>Carry out utility connections along the site boundary and within the site</li> <li>Groundworks along the southern, eastern and northern site boundary</li> <li>Build underground reinforced concrete tanks</li> <li>Build the concrete foundations and steel frame structures for the headhouse</li> <li>Prepare to build the headhouse building</li> </ul>

Location 2 Various locations - Utility work	Ongoing until Summer 2024	<ul> <li>Decommission the Yeading Brook Pipeline</li> <li>Build underground services</li> <li>Build the autotransformer station (ATS) building</li> <li>We will carry out utility works on Breakspear Road South in the West Ruislip area.</li> <li>Post Tunnel Boring Machine condition surveys and utility works are being undertaken in London Borough of Hillingdon at the following locations:         <ul> <li>Blenheim Crescent</li> <li>West End Road</li> <li>Bridgewater Road</li> <li>Station Approach</li> </ul> </li> </ul>
Location 3 Various locations along the Northolt Tunnels West route	Ongoing to Autumn 2024	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.  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.  Both TBMs, Sushila and Caroline, are now in Northolt in the London Borough of Ealing. TBM Sushila is expected to reach the Mandeville Road Vent Shaft towards the end of June and TBM Caroline is due to reach the vent shaft by mid-July.  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 passengers. We have completed construction of the cross passages between Ickenham High Road and Bridgwater Road. The remainder of the cross passages in Hillingdon should be completed by Autumn 2024.

# Respecting People, Respecting Places

Having listened to feedback from communities and stakeholders, we have refreshed our Community Engagement Strategy. <u>'Respecting People, Respecting Places'</u> 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-**Itd-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-bv-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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