

HS2

Buckinghamshire and Oxfordshire

Autumn 2023

3-month construction look ahead



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This forward look covers HS2 associated work in Buckinghamshire and Oxfordshire.

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 this look ahead are subject to change as our programme develops. For the latest information on our works, please visit the [HS2 in Bucks and Oxon](#) website or our [In Your Area map](#).

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**

Buckinghamshire and Oxfordshire

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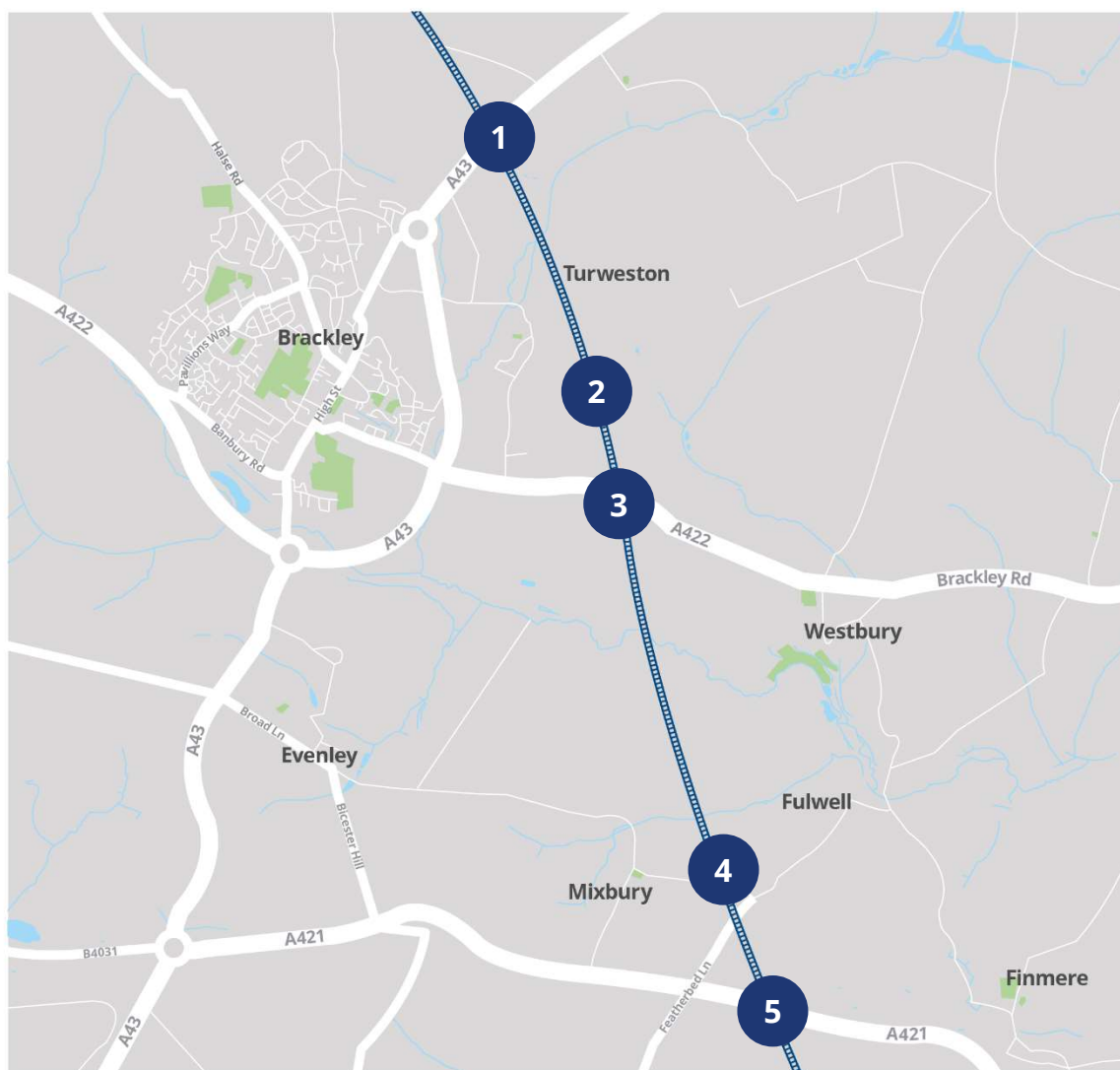
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Map 1 – Turweston to Mixbury



Key

■ Parkland
 ■ Water/river
 - - - - - HS2 route Phase One overground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A43	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> • Temporary overnight road closures of the A43 for temporary drainage diversions; • Overnight lane closures on the A43 for utility and drainage diversions; • Ongoing construction of the A43 temporary diversion; and

		<ul style="list-style-type: none"> Excavation of approximately 11,000 cubic metres of material from the north side of the A43. <p>The A43 diversion is expected to be open in early 2024.</p>
Location 2 Turweston	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Excavation continuing to form the cutting north of the A422 from Westbury to Turweston; Earthworks activities including excavation and moving material into storage areas, forming earth bunds; Work continuing for the Turweston viaduct including the temporary diversion of the River Great Ouse; Temporary utility diversion works associated with the main earthworks; and Works to start on the Turweston green overbridge.
Location 3 A422	Ongoing throughout autumn 2023	<p>The A422 temporary bridge will open to traffic this autumn. Ongoing work includes:</p> <ul style="list-style-type: none"> Works on the final utility diversions; Works for the permanent realignment and new overbridge for the A422; Earthwork activities including excavation and the creation of embankments for the Westbury viaduct; Piling for the foundations of the Westbury viaduct, expected to be completed in early autumn; and All the piles will be capped with reinforced concrete as footings for the main structure, followed by the construction of the piers for the viaduct.
Location 4 Mixbury	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Earthworks activities including the creation of bunds, settlement ponds, topsoil stripping and some localised vegetation clearance; Soil stripping, drainage and excavation work in preparation for the Featherbed Lane overbridge;

		<ul style="list-style-type: none"> • Featherbed Lane overbridge construction ongoing, with excavation of the abutments; and • Local bridleway closures and diversions as required for the construction of the railway.
Location 5 A421 / Warren Farm	Ongoing throughout autumn 2023	Works to construct the A421 overbridge.

Map 2 – Finmere to Twyford



Key

■ Parkland
 ■ Water/river
 --- HS2 route Phase One overground

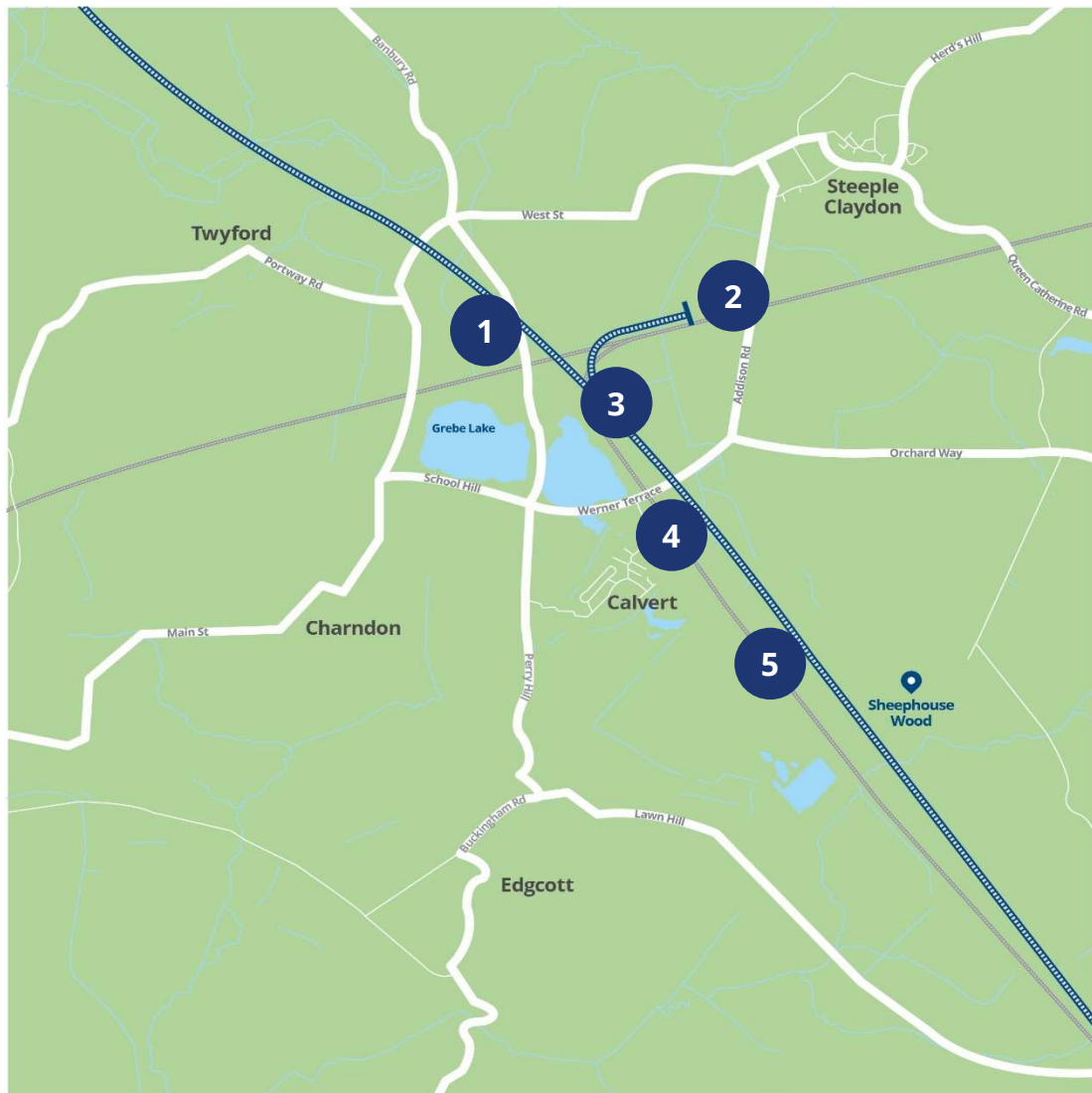
Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A421 / Finmere	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Work is underway to complete the abutments for the A4421 overbridge with preparation for bridge beam installation in early 2024; and Earthworks activities, including excavation of the embankment and moving material into storage areas, forming settlement ponds and earth bunds.

Location 2 Newton Purcell / Barton Hartshorn	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Continued excavation of the Mixbury to Barton Hartshorn cutting; Construction of culverts for water to pass under the line of the railway; Construction of the walls and abutments for the A4421 overbridge in preparation for the installation of concrete beams in summer; and Utility diversions along the A4421 roadside, including traffic management.
Location 3 Chetwode	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Completion of the site access roads and haul roads; Sheet piling for the construction of the School End overbridge; Excavation of the concrete foundations and pile cropping for the accommodation overbridge for footpath CHW/18; and Earthworks activities involving excavation and moving material into storage areas and creating earth bunds.
Location 4 Godington	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Utility diversions continue between Twyford and Godington; Earthworks activities continue with topsoil stripping, creation of stockpiles and drainage works; Preparatory works for the Godington east and west viaducts; and Continued local footpath closures and diversions as required.
Location 5 Twyford	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Earthworks activities including excavation and moving material into storage areas, forming settlement ponds and earth bunds; Creation of water storage and drainage areas for the railway; Construction of the Twyford culvert, to allow water to pass under the railway; Construction of the Twyford embankment and Twyford landscape bund; and

		<ul style="list-style-type: none">• Local utility diversions as required.
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Map 3 – Calvert



Key

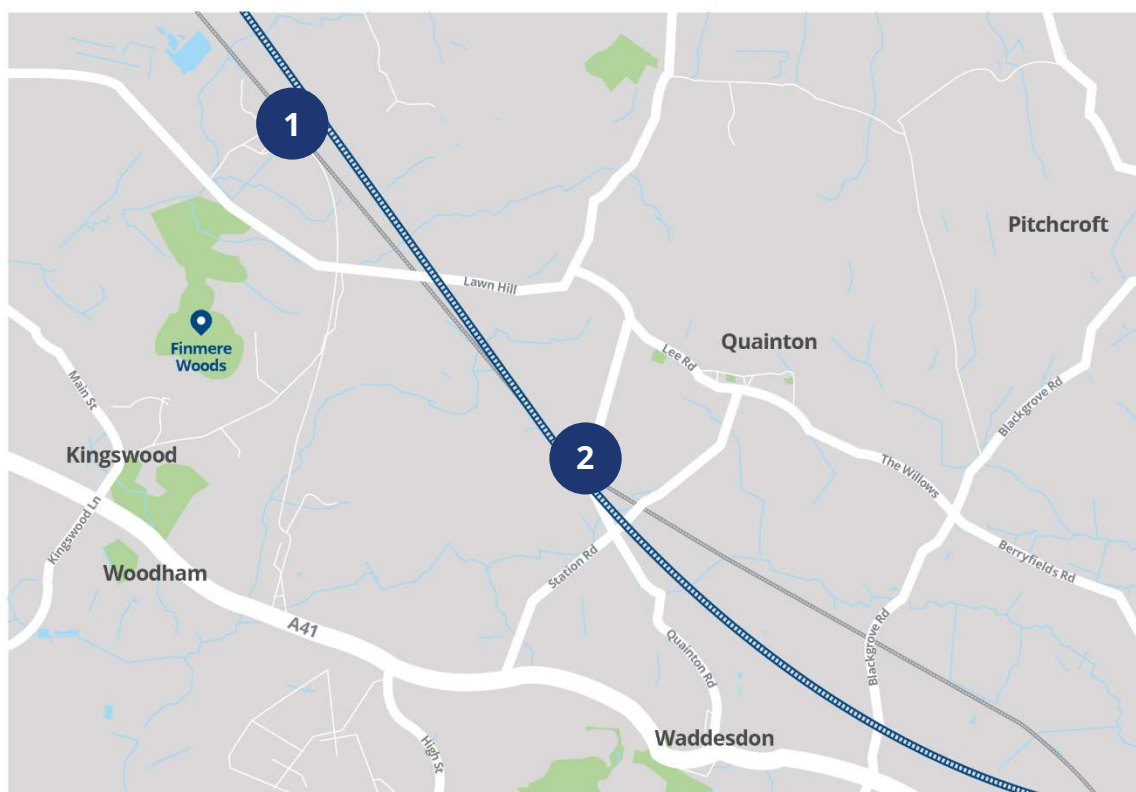
- Parkland
- Existing train line
- HS2 route Phase One overground
- Water/river

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 West Street area / Calvert Jubilee	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> • Construction work to the West Street overbridge including piling to the east and west abutments and installation of the bridge's superstructure; • Construction work to the Gawcott Road/Perry Hill overbridge; • Demolition of old West Street overbridge; • Southern Gas Network gas diversion to allow demolition of the Charndon Lodge existing bridge; • Construction works to the realigned Gawcott Road/Perry Hill and the Charndon Lodge underbridge will continue. A road closure will be required whilst some of the works next to the existing road take place; and • Earthworks activities including the movement of materials along the HS2 line.
Location 2 Steeple Claydon / Addison Road area	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> • Addison Road overbridge construction, including parapet installation and completion of deck works; • Movement of utilities and south/north approach embankment tie-in and road re-alignment; and • Construction works along the East West Rail line including earthworks, drainage and landscaping.
Location 3 Infrastructure Maintenance Depot area	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> • Ongoing earthworks to the area of the Infrastructure Maintenance Depot; • Movement of materials and drainage activities; and • Construction works to the HS2/East West Rail bridge ongoing including east and west abutments, deck, drainage and backfill.

Location 4 School Hill and Brackley Lane	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> • Closure of School Hill at the top of Werner Terrace; • Demolition of existing School Hill overbridge; • Earthworks to dig and replace existing material; • Construction of piling platforms; • Movement of materials and operation of the concrete batching plant, with vehicles using the agreed diversion routes; • Foundation works along the line of the HS2 railway including concrete piling works; and • Preparation for the construction of the new bridge at School Hill/top of Werner Terrace.
Location 5 South of Calvert Green / FCC area	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> • Movement of materials, aggregates and earth along the line of the railway; • Construction of culverts; • Foundation work to the line of the railway; • Construction works for the Sheephouse Wood Bat Protection Structure including a sheet-piled wall next to the wood; and • Construction of piling platform and subsequent pile installation for a green overbridge for footpath SCL13, located at the north end of Sheephouse Wood.

Map 4 – Quainton



Key

- Parkland
- ▬ Existing train line
- ▬ HS2 route Phase One overground
- Water/river

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Lawn Hill / Finemere Woods area	Ongoing throughout autumn 2023	<ul style="list-style-type: none"> Construction of the HS2/Edgcott Road overbridge, Finemere retaining wall, River Ray culvert and Adams accommodation underbridge; Pile cap excavation on Edgcott Road; Completion of the River Ray culvert with associated backfill and watercourse diversion; Finemere retaining wall piling works; and Installation of pre-cast beams for Adams underbridge. Structure due to be completed end of January 2024.

Location 2 Quinton / Station Road	Ongoing throughout autumn 2023	Diversion of existing utilities.
	March 2024	<ul style="list-style-type: none"> • Quinton cutting earthworks; • Station Road/Network Rail overbridge earthworks and preparation works; and • Station Road overbridge piling.

Map 5 – Waddesdon, Aylesbury, Stoke Mandeville



Key

Rural	Existing train line	HS2 route Phase One overground
Water/river	HS2 green tunnel	HS2 route Phase One underground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Waddesdon	Ongoing throughout 2023	<ul style="list-style-type: none"> • Earthworks for the Waddesdon south cutting; • Earthworks for the Bicester Road embankment; • Quainton railhead works; • Construction of Waddesdon embankment; and • Closure of Waddesdon Greenway for five days in October – dates to be confirmed.

	Ongoing to August 2024	<ul style="list-style-type: none"> • Construction of A41 overbridge; • Installation of the overbridge parapets and construction of surrounding piers; • Waterproofing for the overbridge; • Quainton south embankment earthworks; and • A41 realignment east section, to be completed in early 2024.
	Ongoing to summer 2024	<ul style="list-style-type: none"> • Construction of realigned A41 western section; • Kerbing, drainage, utility and surfacing works of the new realignment; • Earthworks; and • Closure of Blackgrove Road while we connect the A41 realignment to the existing road.
Location 2 Fleet Marston	Continuing throughout 2023	<ul style="list-style-type: none"> • Construction of Thame Valley viaduct with foundation and platform work; and • Pre-cast deliveries to site.
	Summer to autumn 2023	Preparations for worker accommodation at the A41 compound.
Location 3 Aylesbury Golf Course	Continuing throughout 2023 and 2024	<ul style="list-style-type: none"> • Utility diversion and utility protection works; • Hartwell culvert works; • Footbridge works; • Earthworks continuing for the Whaddon Hill cutting and Oxford Road embankment; and • Construction of temporary drainage and ponds.
Location 4 A418 Bishopstone, Stone and Hartwell	Continuing throughout 2023 and 2024	<ul style="list-style-type: none"> • Construction of A418 realignment overbridge, to be completed in early 2024; • Abnormal loads and aggregate deliveries to site; • Aylesbury north and south cutting earthworks and embankment works; • Footbridge works;

		<ul style="list-style-type: none"> • Culvert works; • Preparatory works for the A418 realignment and permanent connections to the existing road; and • Intermittent traffic management along the A418 as construction works progress, including potential for traffic management to allow vehicles to turn right out of the site.
Location 5 Princes Risborough Aylesbury (PRA) Line	Ongoing throughout 2023	<ul style="list-style-type: none"> • Utility diversions along the PRA line; • Earthworks for the PRA line embankment; • Excavation and concrete works for the PRA line underpass; • Concrete works, installation of steel girders and deck works on the PRA line overbridge; and • Construction of the PRA line culvert, including sheet piling, excavation and preparation to install precast elements.
	August to October 2023	24-hour working for approximately ten weeks in collaboration with Network Rail to allow construction of a section of the PRA line. Replacement services will operate for rail users.
Location 6 Stoke Mandeville	Continuing to autumn 2024	<ul style="list-style-type: none"> • Construction of Stoke Mandeville overbridge; • Construction of the underpass underneath the Princes Risborough to Aylesbury line; • The crossing point on Risborough Road to facilitate the movement of site vehicles into our sites will remain in place until temporary bridge is complete; • Construction of a temporary bridge across the A4010 to connect internal haul road. There will be a need for night closures in September 2023 to complete bridge installation; • Main works start for the Stoke Mandeville relief road; and • Thames Water utility diversion works.

	Continuing throughout 2023 to 2024	<ul style="list-style-type: none"> • Stoke Mandeville south embankment earthworks; • Main earthworks for the Aylesbury South cutting; • Construction of the Stoke Mandeville relief road; and • Footbridge works.
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Map 6 – Wendover



Key

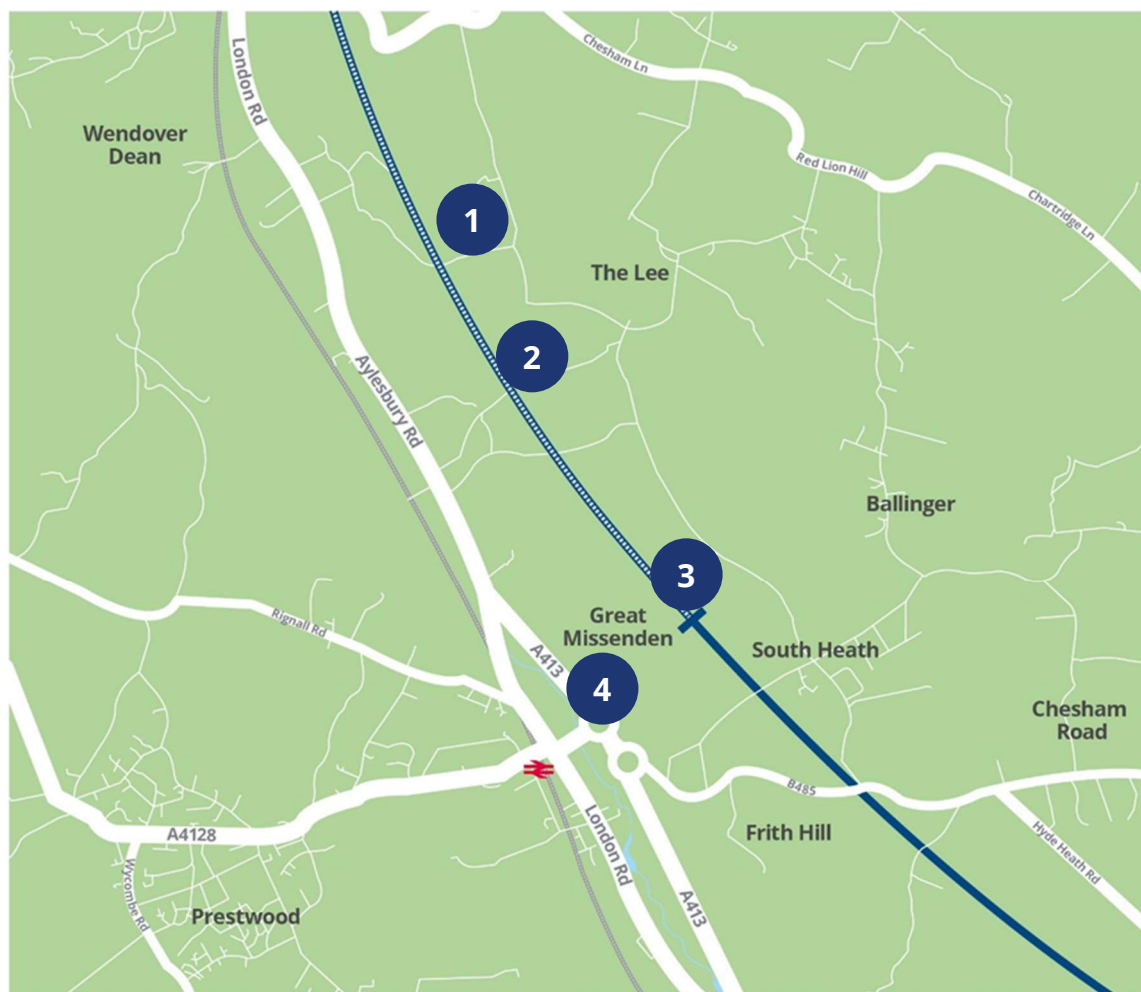
■ Rural	 Rail station	 Existing train line
■ Water/river	 HS2 green tunnel	 HS2 route Phase One overground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Nash Lee Road/ Nash Lee Lane	August to October 2023	<ul style="list-style-type: none"> Completion of the Nash Lee Road and Nash Lee Lane temporary diversions; and Removal of original Nash Lee Road layout and start of Wendover North cutting earthworks.
Location 2 Wendover green tunnel	Continuing to autumn 2023	Earthworks to excavate 40,000m ³ of earth to a point 3m above the ground water level.

Location 3 Ellesborough Road	August to November 2023	<ul style="list-style-type: none"> • Ellesborough Road utility diversion, utility protection works, kerbing and final tie-ins; • Construction of the Ellesborough Road diversion, planned to open in November 2023; • Bacombe Lane plant crossing construction, planned to open in September 2023; • Bacombe Lane utility diversion works pending UKPN approval; and • Continuation of Bacombe Lane temporary diversion.
Location 4 Small Dean	Summer to autumn 2023	<ul style="list-style-type: none"> • Continued construction of the Phase 1 realignment of the A413 to allow for the Small Dean viaduct piers construction; • Opening of the Phase 1 realignment of the A413; and • Pre-grouting and bored piling for the Small Dean viaduct piers and abutments.
Location 5 Rocky Lane	Summer to autumn 2023	<ul style="list-style-type: none"> • Earthworks for the Rocky Lane cutting; • Construction and operation of the fuel depot; and • Rocky Lane water utility connection.
Location 6 Wendover Dean	Continuing throughout 2023	<ul style="list-style-type: none"> • TBM launched in July 2023 with 21-week tunnel bore; • Sheet piling for the extension of the viaduct launch platform; • Pier construction for Wendover Dean viaduct; and • Completion of the demolition of Durham Farm buildings.

Map 7 – The Lee to Great Missenden



Key

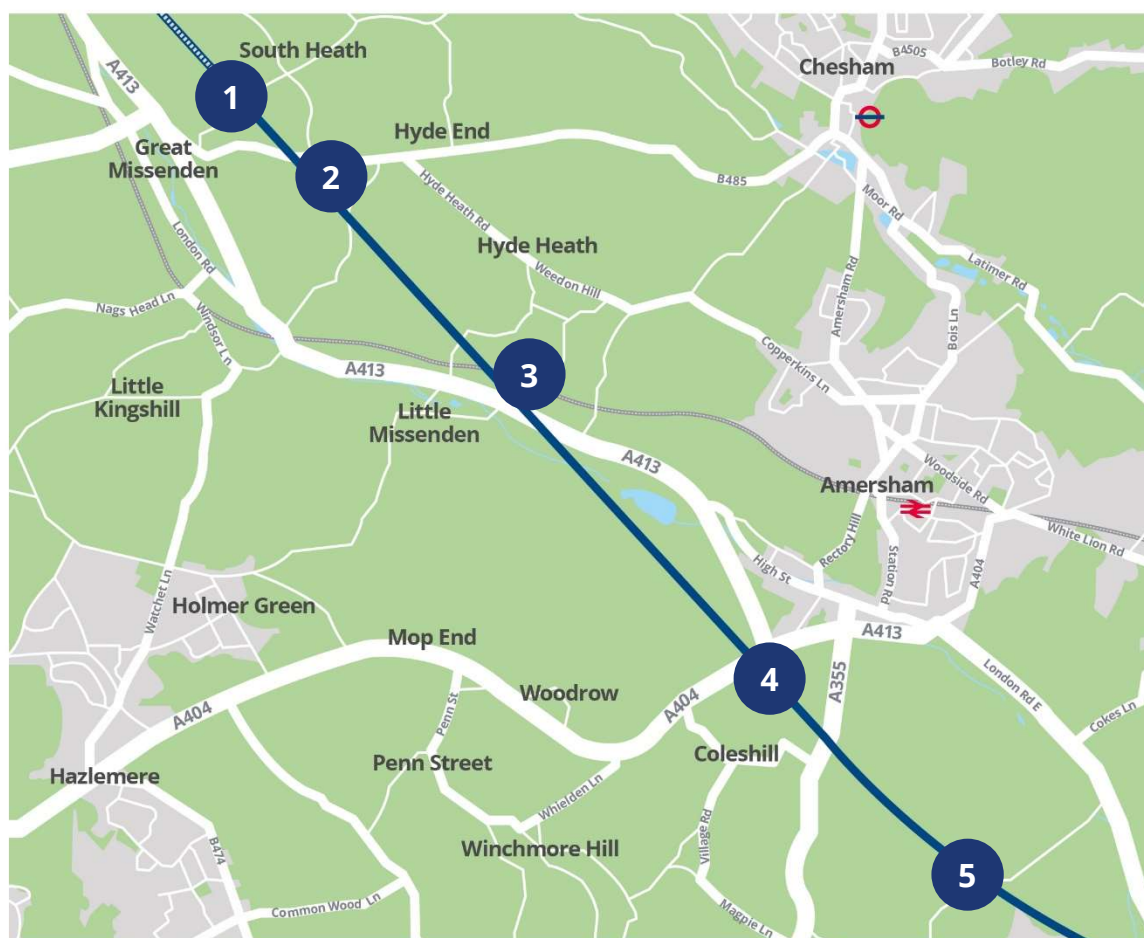
■ Parkland	 Rail station	 HS2 route Phase One overground
■ Water/river	 Existing train line	 HS2 route Phase One underground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Bowood Lane	Summer to winter 2023	<ul style="list-style-type: none"> Bowood Lane remaining closed until September 2024; Bowood Lane overbridge construction ongoing with an estimated completion date of mid-2024; and

		<ul style="list-style-type: none"> • WEN/37 and TLE/3 (Chiltern Way) footpaths are temporarily diverted until September 2024.
Location 2 Leather Lane	Continuing throughout 2023	<ul style="list-style-type: none"> • Ground investigations at Grimms Ditch and Cottage Farm accommodation overbridge; and • Piling for the TLE/2 footpath overbridge.
Location 3 South Heath	Ongoing throughout 2023	<ul style="list-style-type: none"> • Bulk excavation for permanent earthworks throughout the area between South Heath and Leather Lane; and • Extended working hours from 7am to 7pm weekdays and 8am to 5pm Saturday under a Section 61 consent.
Location 4 Great Missenden	September 2023 to 2024	Abnormal load deliveries with deliveries of steel beams for the Wendover Dean viaduct. Some overnight traffic management required along the route.

Map 8 – South Heath to Chalfont St Giles



Key

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

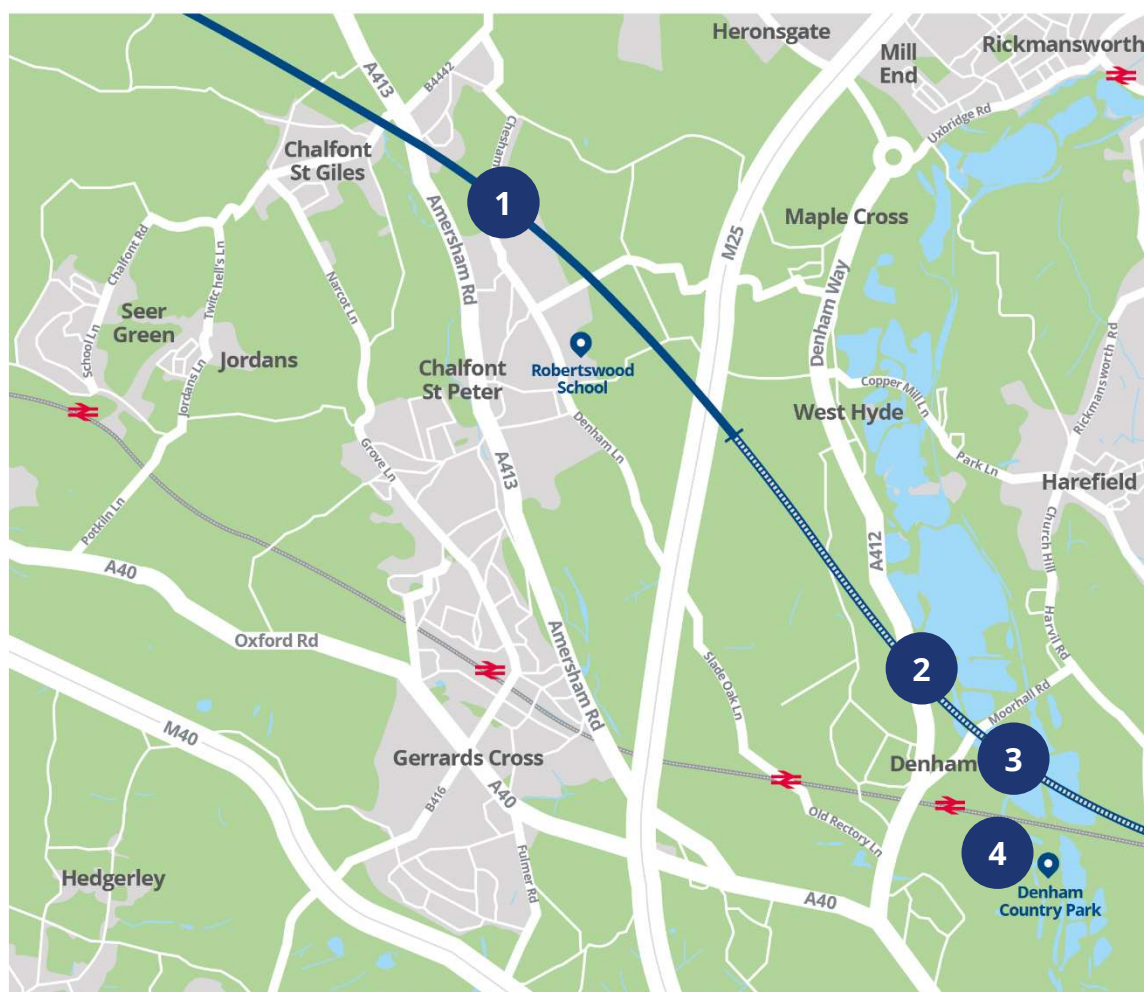
Construction look ahead

Location of works	Proposed duration	Description of works
HS2 route between West Hyde and South Heath	May 2021 until 2024	<p>Two tunnel boring machines named Florence and Cecilia have recently left Little Missenden and are due to arrive in South Heath early 2023.</p> <p>The twin bore tunnel is connected by cross passages and they are around every 500 metres along the tunnel. Work is currently taking place on cross passage numbers 17 and 21, which are</p>

		located to the north of the Chalfont St Giles and to the south of Amersham vent shafts respectively.
Location 1 Chiltern tunnel north portal site	Summer to winter 2023	Extended working hours for the construction of the track foundations and structure of portal. Site hours are 7am to 10pm Monday to Saturday.
	Ongoing to December 2023	<ul style="list-style-type: none"> • Drainage installation; • Track foundation reinforced concrete works; • Headwall excavation; and • Capping beam construction.
Location 2 Chesham Road intervention shaft site	Autumn 2023	A four-day lane closure on the B455 Chesham Road for UKPN to connect utilities into the site.
	Ongoing to winter 2023	<ul style="list-style-type: none"> • Construction works to the internal shaft structure; and • Creation of the foundations and external walls for the headhouse structure.
	Ongoing to spring 2024	Headhouse construction
Location 3 Little Missenden vent shaft site	Ongoing to autumn 2023	Diaphragm-wall removal above ground level.
	Ongoing to winter 2023	<ul style="list-style-type: none"> • Completion of the shallow basement internal structures; • Remaining vent shaft internal structures; and • Shaft internal structures, including the staircase and tunnel connections.
	Ongoing to December 2023	Lane closure of the northbound carriageway of the A413 between Amersham and Little Missenden one day a month to undertake ground survey works.
Location 4 Amersham vent shaft site	Ongoing to spring 2024	<ul style="list-style-type: none"> • Creation of reinforced concrete slabs and walls within the shaft; • Basement structural works; • Tunnel connections; and • Headhouse construction.

Location 5 Chalfont St Giles vent shaft site	Ongoing to winter 2023	Construction of reinforced concrete walls and slabs in the basement and headhouse.
	Ongoing to spring 2024	<ul style="list-style-type: none"> • Tunnels connections, including demolition, reinforced concreting and waterproofing; and • External works, including drainage, services and landscaping.

Map 9 – Chalfont St Peter to Denham



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 Chalfont St Peter vent shaft site	Ongoing to winter 2023	Construction of reinforced concrete walls and slabs in the basement and headhouse.
	Ongoing to spring 2024	<ul style="list-style-type: none"> Tunnels connections, including demolition, reinforced concreting and waterproofing; and External works, including drainage, services and landscaping.

Location 2 Denham / A412	Ongoing to late 2025	Closure of Tilehouse Lane at its junction with the A412 North Orbital Road. This will remain closed to the public until late 2025 whilst construction work and landscaping of the Colne Valley western slopes continues.
	Ongoing to 2025	Permanent traffic lights are in operation to manage our haul road crossing with the A412. A temporary speed restriction of 30mph is in place on the northbound and southbound approach to the crossing point. This will be in place until viaduct construction is complete and the signals are removed.
	Ongoing to December 2024	<p>The launching girder constructing the Colne Valley Viaduct has now crossed the A412 near to Denham Water Ski Club and the River Colne. It will cross Korda Lake between August and October 2023.</p> <p>It will then cross Moorhall Road, the Grand Union Canal and Harefield No 2 lake, before meeting the land near to Harvil Road in the London Borough of Hillingdon.</p>
Location 3 Moorhall Road	Ongoing until 2025	<p>Traffic lights are in operation to control the haul road crossing at this point. These will be in place to control the flow of construction traffic until construction completion.</p> <p>The viaduct has been constructed over Moorhall Road prior to the arrival of the launching girder in the Autumn 2023. This ensured the closure of Moorhall Road, which was needed to do this safely and did not conflict with a planned closure of Harvil Road in autumn 2023.</p>
Location 4 Denham Country Park	Ongoing to summer 2024	<p>National Grid's pylon diversion scheme reinstatement work in Denham Country Park will begin in 2024 – date to be confirmed. This will include removing the temporary trackway, bridges, fencing and associated equipment, and tree planting. We expect the work to take four to six weeks to complete.</p> <p>The footpath near Flagmore Ditch will remain open. Stop/go boards will be in use to close the path temporarily for any vehicle movements.</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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