

HS2

Buckinghamshire and Oxfordshire

Winter 2022/23

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](#).

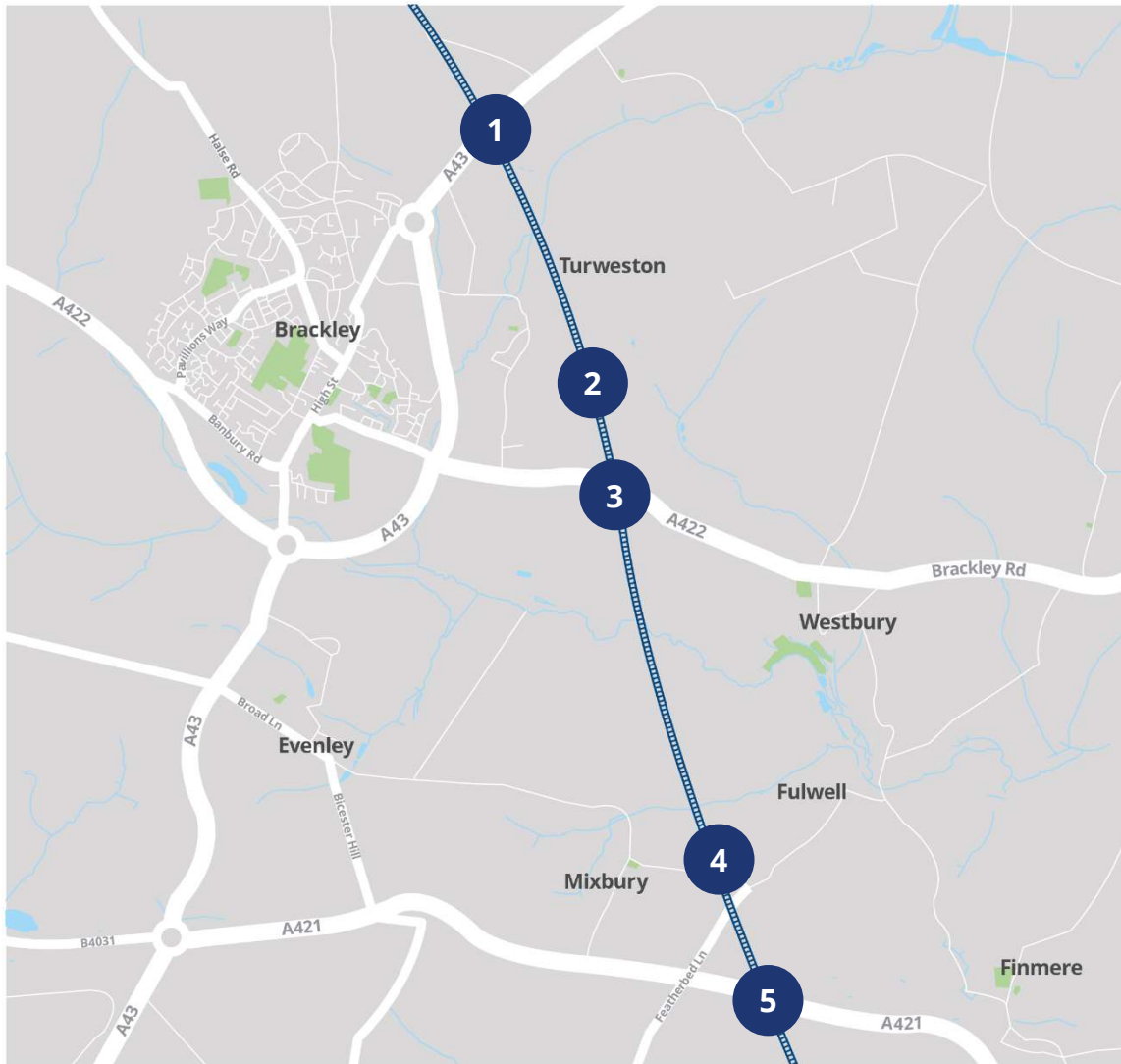
If you have any queries about the information in this forward look, the HS2 Helpdesk is available all day, every day on **08081 434 434** or by emailing **HS2enquiries@hs2.org.uk**

Buckinghamshire and Oxfordshire

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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	December 2022 to February 2023	<ul style="list-style-type: none"> • Utility diversion works along the A43 southbound to prepare for the construction of the A43 overbridge and temporary road diversion; and • Lane closures on the southbound side of the A43, allowing for the safe exit of certain vehicles from our site as required.

Location 2 Turweston	December 2022 to February 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 settlement ponds and earth bunds; • Work continuing for the Turweston Viaduct, including the creation of an embankment and temporary crossing of the River Great Ouse; • Temporary utility diversion works associated with the main earthworks; • Temporary realignment of Oatleys Road in preparation for the green overbridge works; and • Once the diversion of Oatleys Road is complete, works for the green overbridge and cutting will start.
Location 3 A422	December 2022 to February 2023	<ul style="list-style-type: none"> • Work continues on the creation of the temporary A422 road alignment and roundabout which will include a temporary bridge; • The installation of steel beams for the bridge; • Completion of the A422 roundabout; and • New diversion of the A422 opening to traffic.
Location 4 Mixbury	December 2022 to February 2023	<ul style="list-style-type: none"> • Earthworks activities including the creation of bunds, settlement ponds, topsoil stripping and some localised vegetation clearance; • Continued utility diversions with traffic management in place between the A421 and Mixbury; and • Local bridleway closures and diversions as required for the construction of the railway.
Location 5 A421 / Warren Farm	December 2022 to February 2023	<ul style="list-style-type: none"> • Utility diversions along the A421 roadside, with traffic management in place; and • Construction of our compound north of the A421, including creating a site entrance.

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	December 2022 to February 2023	<ul style="list-style-type: none"> • Demolition of Station House for the continued construction of the new A4421 overbridge; 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	December 2022 to February 2023	<ul style="list-style-type: none"> • Continued excavation of the Mixbury to Barton Hartshorn cutting; • Ditch realignment and construction of culverts for water to pass under the line of the railway; and • Utility diversion along the A4421 roadside, including traffic management.
Location 3 Chetwode	December 2022 to February 2023	<ul style="list-style-type: none"> • Completion of the site access roads and haul roads; • Asphaltting of the site access road between Chetwode and Twyford to minimise mud and dust; • Piling works will start for the CHW/18 footpath and School End overbridge; and • Earthworks activities will continue involving excavation and moving material into storage areas and earth bunds.
Location 4 Godington	December 2022 to February 2023	<ul style="list-style-type: none"> • Installation of temporary culverts so the site access road can cross the Padbury Brook; • 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	December 2022 to February 2023	<ul style="list-style-type: none"> • Earthworks activities continuing, including excavation and moving material into storage areas, forming settlement ponds and earth bunds; • Asphaltting of the site access road between Chetwode and Twyford to minimise mud and dust; • The creation of water storage and drainage areas for the railway;

		<ul style="list-style-type: none">• The construction of the Twyford Culvert, to allow water to pass under the line of the railway;• Preparatory works for the Twyford Embankment including movement of material; and• 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	November 2022 to mid-2023	<ul style="list-style-type: none"> • Construction work to the West Street overbridge including the removal of the approach bridge, piling works and foundation works; • Construction work to the Gawcott Rd / Perry Hill overbridge; • 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; • Local footpath closures and diversions; and • Earthworks activities including the movement of materials along the HS2 line. Material is being transported from the Chetwode area to the East West Rail embankment.
Location 2 Steeple Claydon / Addison Road area	November 2022 to mid-2023	<ul style="list-style-type: none"> • Construction of Addison Road overbridge and a a footbridge to the east of Poor's Piece; and • Construction works along the East West Rail line including earthworks, drainage and landscaping.
Location 3 Infrastructure Maintenance Depot area	November 2022 to mid-2023	<ul style="list-style-type: none"> • 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 structure.
Location 4 School Hill and Brackley Lane	November 2022 to mid-2023	<ul style="list-style-type: none"> • Movement of materials and operation of the concrete batching plant; • Foundation works along the line of the HS2 railway including concrete piling works; • Local footpath closures and diversions; and

		<ul style="list-style-type: none"> • Preparation works for construction of the new bridge at School Hill / top of Werner Terrace.
Location 5 South of Calvert Green / FCC area	September 2022 to mid-2023	<ul style="list-style-type: none"> • Movement of materials, aggregates and earthworks along the line of the railway; • Foundation work to the line of the railway that includes a concreted pile wall built under the ground; • Removal of the FCC facilities next to Calvert including offices and a weighbridge; • Early works to the Sheephouse Wood Bat Protection Structure including a sheet-piled wall next to the woods; • Local footpath closures and diversions; and • Early works to structures along the line of the railway.

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	Winter 2022/23	Ecology mitigation is being carried out.
Location 2 Quainton / Station Road	August 2022 to 2025	Continuation of Quainton railhead delivery point, which will see deliveries arrive to site by train and moved to our compounds.

	September 2022 to November 2023	Continued closure of Station Road after the railway bridge to allow for utility diversion works and aggregate movements north.
	December 2022 to January 2023	<ul style="list-style-type: none"> • Continued site clearance and further ground investigation work; • Quainton Road closure to allow for Thames Water diversions and BT cable diversions; and • Utilities diversion works start in preparation for the Station Road re-alignment. We will need some traffic management in the area around Station Road and Fiddlers Field.

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 continuing for the Waddesdon south cutting; • Earthworks continuing for the Bicester Road embankment; • Quinton railhead works; and • Construction of Waddesdon embankment.

	March 2023	Closure of Blackgrove Road while we connect the A41 re-alignment to the existing road.
	Ongoing to spring 2023	<ul style="list-style-type: none"> • Construction of A41 overbridge; and • Quainton south embankment earthworks.
	Ongoing to summer 2023	<ul style="list-style-type: none"> • Construction of realigned A41 west section; and • A41 realignment east section to be completed.
Location 2 Fleet Marston	Continuing throughout 2023	<ul style="list-style-type: none"> • Piling works as part of the construction of the Thame Valley viaduct structure; • Construction of Thame Valley viaduct with foundation and platform work; and • Pre-cast deliveries to site.
Location 3 Aylesbury Golf Course	Continuing throughout 2023	<ul style="list-style-type: none"> • Site access road construction completion with some further clearance and survey work; • Earthworks continuing for the Whaddon Hill cutting and Oxford Road embankment; • Construction of temporary drainage and ponds; • Utility protection works; • Hartwell culvert works; and • Footbridge works.
Location 4 A418 Bishopstone, Stone and Hartwell	Ongoing throughout 2023	<ul style="list-style-type: none"> • Intermittent traffic management along the A418 as construction works progress, including potential for traffic management to allow vehicles to turn right out of site; • Soil stripping for the A418 re-alignment; • Abnormal loads and aggregate deliveries to site; • Aylesbury north and south cutting earthworks and embankment works; • Footbridge works; • Culvert works; • Vegetation clearance along the A418; and

		<ul style="list-style-type: none"> • Preparatory works for the A418 re-alignment and permanent connections to the existing road.
	January to August 2023	A418 realignment overbridge construction.
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.
	March to May 2023	24-hour working for eight weeks in collaboration with Network Rail to allow construction of a section of the PRA line. Replacement services will operate for rail travellers.
Location 6 Stoke Mandeville	Winter 2022 to spring 2023	<ul style="list-style-type: none"> • Construction of Stoke Mandeville overbridge; • Crossing point to remain in place on Risborough Road to facilitate the movement of site vehicles into our sites, until temporary bridge in place. • Construction of a temporary bridge across the A4010 to connect internal haul road. There will be a need for night closures in spring 2023; • Main works start for the Stoke Mandeville relief road; and • Thames Water works.
	Continuing throughout 2023	<ul style="list-style-type: none"> • Main earthworks for the Aylesbury South Cutting; • Construction of the Stoke Mandeville relief road; and • Footbridge works.

Map 6 – Wendover



Key

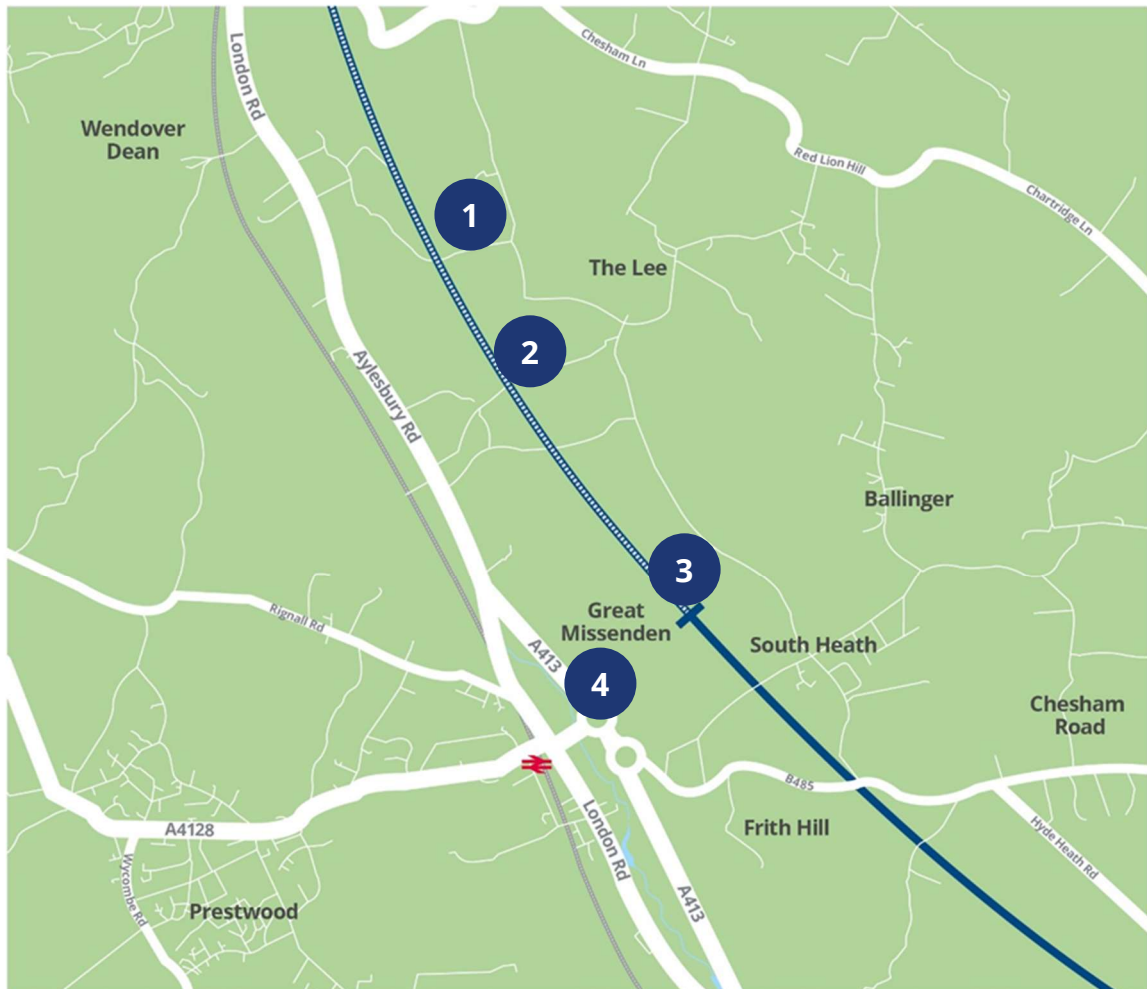
■ Rural	Rail station	Existing train line
■ Water/river	HS2 green tunnel	HS2 route Phase One overground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Nash Lee Road/ Nash Lee Lane	Summer to winter 2022	<ul style="list-style-type: none"> Construction of Nash Lee Road and Nash Lee Lane temporary diversions. Overnight road closure to construct the road connections with anticipated open of early 2023; Construction of construction vehicle crossings on Nash Lee Road and Nash Lee Lane;

		<ul style="list-style-type: none"> • Construction of the site access road; and • Utility connection works to Nash Lee Road compound.
Location 2 Wendover green tunnel	Summer to winter 2022	<ul style="list-style-type: none"> • Connection to mains power for the batching plant and offices; and • Start of Wendover green tunnel earthworks.
Location 3 Ellesborough Road	December 2022 to March 2023	<ul style="list-style-type: none"> • Ellesborough Road diversion continues with an anticipated opening date of early 2023; • Bacombe Lane temporary diversion starts with an anticipated opening of early 2023; and • There will need to be full closures to connect these diversion roads to the existing carriageway, which we will update nearer the time.
Location 4 Small Dean	Winter 2022	<ul style="list-style-type: none"> • Some further vegetation clearance next to the A413 London Road and Chiltern Railway line, requiring lane closures and full road closures; • Operation of the Small Dean conveyor; • Construction of the realignment of the A413 to allow for the Small Dean viaduct piers, opening anticipated spring 2023; and • Grouting and bored piling for the Small Dean Viaduct.
Location 5 Rocky Lane	Summer to autumn 2022	<ul style="list-style-type: none"> • Earthworks for the Rocky Lane cutting; • Rocky Lane compound power connection; and • Sheet piling for Rocky Lane underbridge.
Location 6 Wendover Dean	Continuing throughout 2023	<ul style="list-style-type: none"> • Set up of Bowood Lane overbridge satellite compound and welfare; • Completion of the demolition of Durham Farm buildings; and • Grouting, sheet and bored piling works for construction of the viaduct.

Map 7 – The Lee to Great Missenden



Key

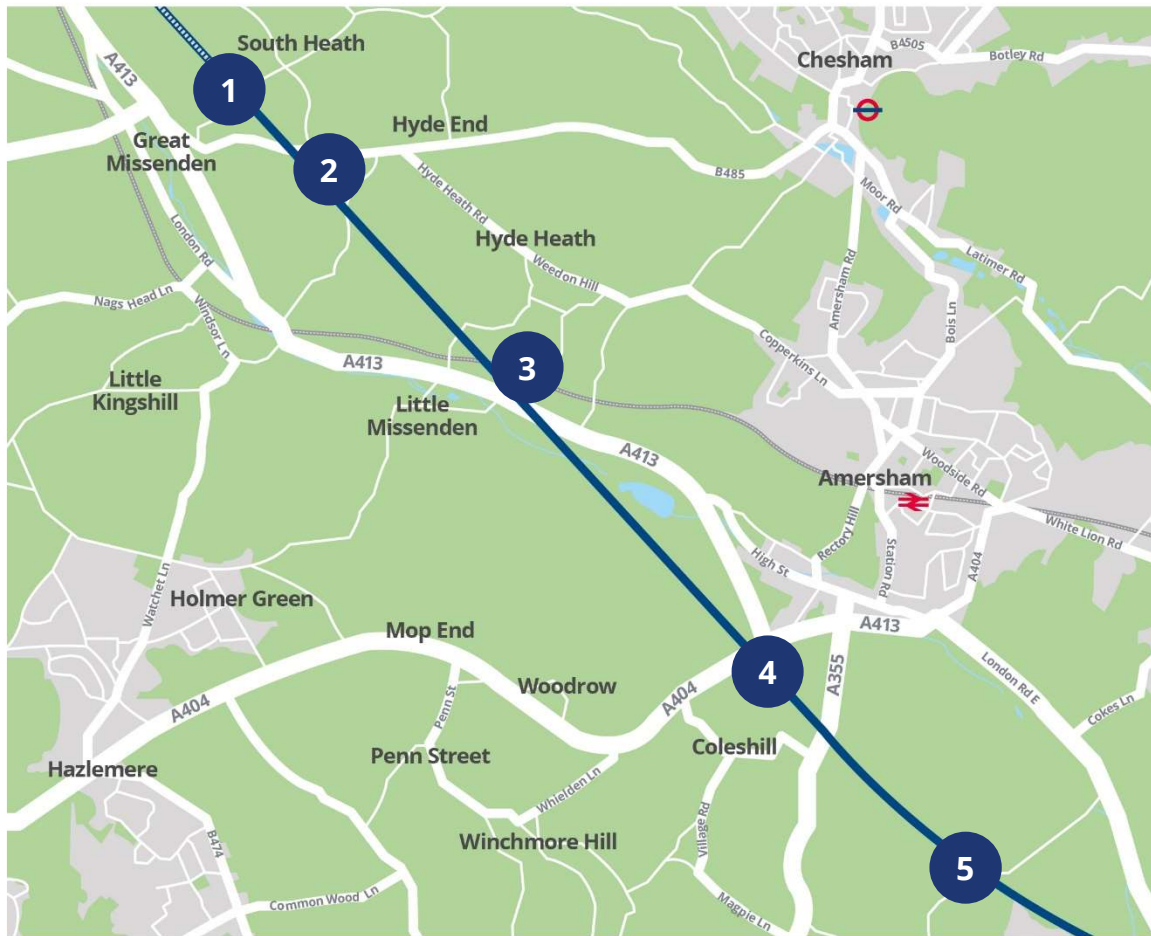
 Parkland	 Rail station	 HS2 route Phase One overground
 Water/river	 Existing train line	 HS2 route Phase One underground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Bowood Lane	Summer 2022 to autumn 2023	<ul style="list-style-type: none"> Bowood Lane remaining closed until September 2023; WEN/37 and TLE/3 (Chiltern Way) footpaths are temporarily diverted until September 2023; and

		<ul style="list-style-type: none"> • Preparation for culvert tunnelling works.
Location 2 Leather Lane	Continuing throughout 2023	<ul style="list-style-type: none"> • Site clearance works in preparation for HS2 route and Leather Lane re-alignment; • Grouting and piling for the Cottage Farm access track overbridge; • Grouting and piling for the TLE/2 footpath overbridge; and • Vegetation clearance and continued survey work.
Location 3 South Heath	Ongoing throughout 2023	Bulk excavation for permanent earthworks throughout the area between South Heath and Leather Lane.
Location 4 Great Missenden	Winter 2022 to spring 2023	Completion of the 12-month microbore drainage tunnelling. Extended working hours from 7am to 7pm weekdays and 8am to 5pm Saturday under a Section 61 consent.
	January to February 2023	Abnormal load deliveries starting with deliveries of steel beams for the Wendover Dean Viaduct. Some 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 been making great progress on their journey and have now passed Chalfont St Giles, well on their way to Amersham.</p> <p>Cross passage no. 9 near The Brow, Chalfont St Giles, is almost complete with some lining works continuing in December. We will then start working on cross passage no. 10 which is roughly 500</p>

		metres further along the line. Cross passages are an important safety feature that will allow people, including emergency services, to move from one tunnel to the other in the event of an emergency.
Location 1 Chiltern tunnel north portal site	November 2022 to June 2023	<p>The diaphragm walling and all 96 barrettes are now complete. The plant and equipment used is being demobilised over the next few weeks. We will now dismantle the piling platform and reinstate the natural ground in that area.</p> <p>Construction activities include:</p> <ul style="list-style-type: none"> • Construction of internal roads and platforms; • Headwall excavation; • Capping beam construction; and • Drainage installation works.
Location 2 Chesham Road intervention shaft site	December 2022 to July 2023	<p>Shaft construction, which will involve:</p> <ul style="list-style-type: none"> • Concrete pouring; • Waterproofing; • Construction works to the internal shaft structure; and • Erection of a tower crane.
Location 3 Little Missenden vent shaft site	November 2022 to February 2023	<p>The main shaft activities will involve:</p> <ul style="list-style-type: none"> • Construction works to the internal shaft structure; • Concrete pours to achieve the above; and • Waterproofing.
Location 4 Amersham vent shaft site	December 2022 to July 2023	<p>Internal shaft works will involve:</p> <ul style="list-style-type: none"> • Creation of reinforced concrete slabs and walls. <p>Basement works for the headhouse include:</p> <ul style="list-style-type: none"> • Bulk excavation; • Structural works; and • Additional preparation works in advance of the arrival of the tunnel boring machines in spring 2023.

Location 5 Chalfont St Giles vent shaft site	August 2022 to July 2023	Shaft internal structure works continue. Basement works for the headhouse include; <ul style="list-style-type: none"> • Reinforced concrete walls and slabs; • Waterproofing works; and • Connections to the tunnels.
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Map 9 – Chalfont St Peter to Denham



Key

- Parkland
- Water/river
- Rail station
- Existing train line
- 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	Two tunnel boring machines named Florence and Cecilia have now been launched and are boring the twin-bore Chiltern tunnel between our south portal site in West Hyde and the north portal site in South Heath.

Location 1 Chalfont St Peter vent shaft site	October 2022 to August 2023	Works at the vent shaft include: <ul style="list-style-type: none"> • Stairs installation inside the shaft; • Basement internal works and base slabs; and • Connections to the tunnels.
Location 2 Denham / A412	Ongoing until August 2025	Closure of Tilehouse Lane at its junction with the A412 North Orbital Road. Tilehouse Lane will remain closed to the public until late 2025, while construction work and landscaping for the Colne Valley Western Slopes continues.
	Ongoing until 2025	Permanent traffic lights are in operation to manage our haul road crossing with the A412 at Denham Way. A temporary speed restriction of 30mph has been introduced 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.
	March 2021 to March 2023	Rotary piling and sheet piling for the ground and lake piers. This will be followed by concrete pours for the ground pier structures. Work will start on land next to the North Embankment / Denham Water Ski Club and will progress from north to south across the lakes to Harvil Road in Hillingdon.
	Ongoing until 2025	The launching girder constructing the Colne Valley Viaduct has now crossed the A412 near to Denham Water Ski Club. It is now making its way south towards the River Colne and the Colne Valley lakes.
Location 3 Moorhall Road	Ongoing until 2025	The construction site off Moorhall Road is operational as part of the Colne Valley Viaduct build with traffic signals controlling the haul road crossing at this point. These will be in place to control the flow of construction traffic until the completion of construction.
Location 4 Denham Country Park	Spring 2023	National Grid will start reinstatement work including removal of the temporary track, bridges, fencing, equipment, and tree planting. The footpath near



Flagmore Ditch, which is currently re-opened, will be closed again to allow this work to safely continue.

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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