

HS2

Buckinghamshire and Oxfordshire

Autumn 2022

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 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**

Buckinghamshire and Oxfordshire

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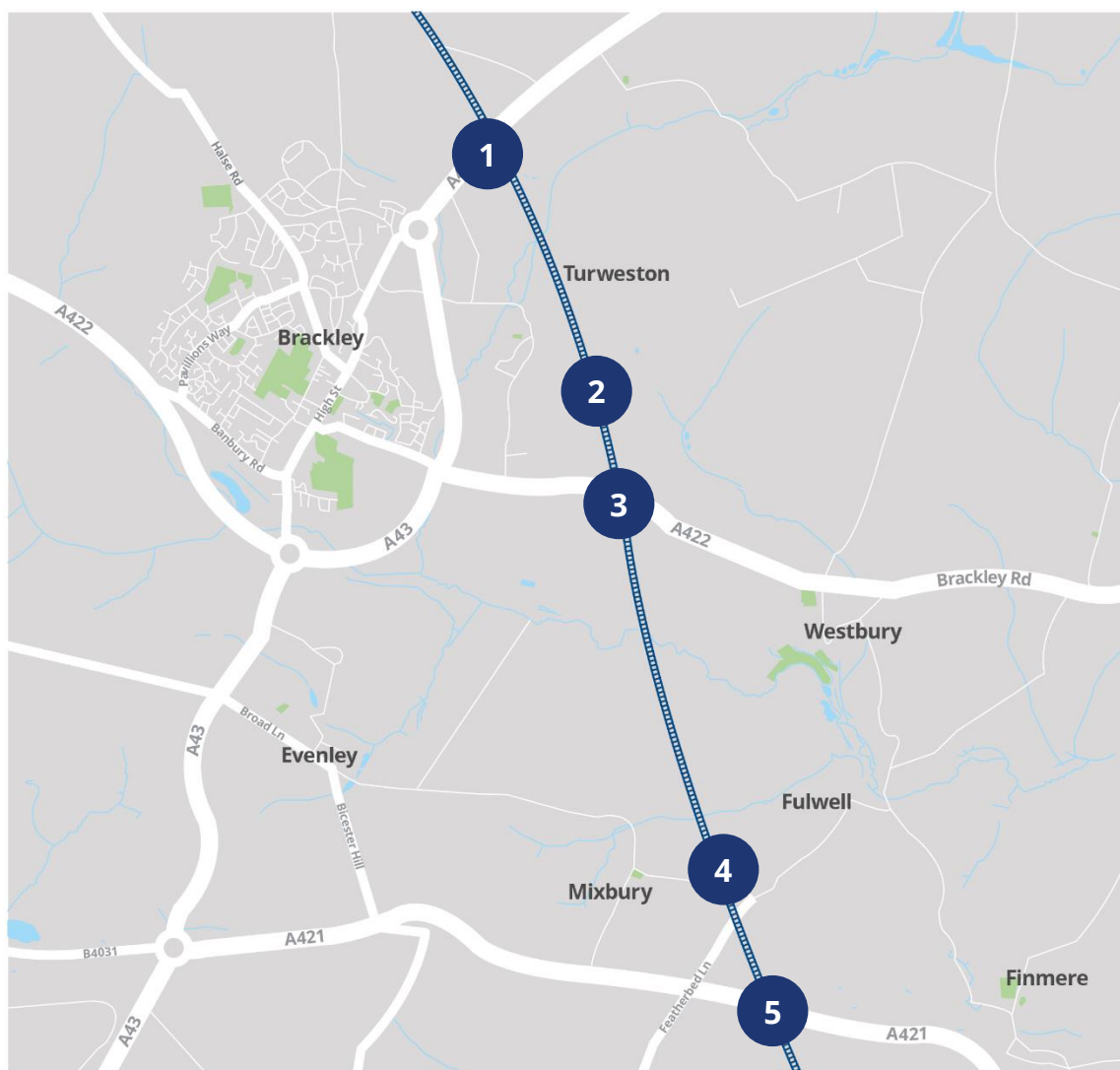
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Map 1 – Turweston to Mixbury



Key

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

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A43	September to October 2022	<ul style="list-style-type: none"> Completion of the A43 compound and junction improvement works to Radstone Road.

	Autumn to winter 2022	<ul style="list-style-type: none"> • Further localised preparation activities including vegetation clearance and utility diversions, which may require traffic management.
Location 2 Turweston	September to November 2022	<ul style="list-style-type: none"> • Bulk 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; • Preparation 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; and • Completion of a temporary road realignment at Oatleys Road in preparation for the green bridge works.
Location 3 A422	September to November 2022	Creation of the temporary A422 road alignment and roundabout which will include a temporary bridge. These works will include some piling and associated traffic management.
Location 4 Mixbury	September to November 2022	<ul style="list-style-type: none"> • Earthworks activities including the creation of bunds, settlement ponds, topsoil stripping and some localised vegetation clearance; • Utility diversions with traffic management to start between the A421 and Mixbury; • Continuation of the temporary access road crossings over local watercourses; and • Local bridleway closures and diversions as required for the construction of the railway.
Location 5 A421 / Warren Farm	September to November 2022	<ul style="list-style-type: none"> • Completion of localised vegetation clearance and the temporary bridge crossing the A421; • Utilities diversion along the A421 roadside, with traffic management in place; and • Preparation for the compound north of the A421, including creating a temporary access.

Map 2 – Finmere to Twyford

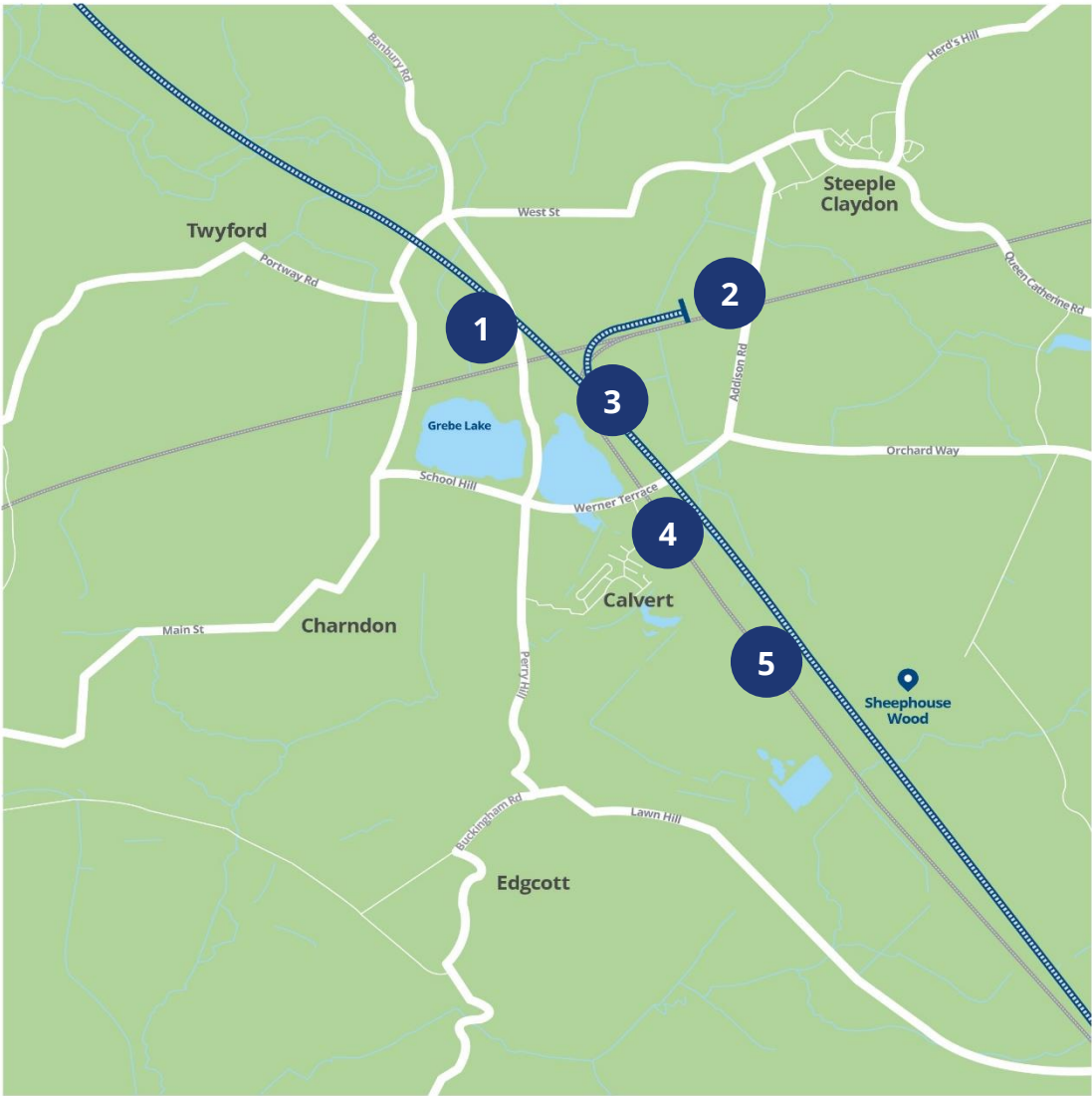


Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A421 / Finmere	September to November 2022	<ul style="list-style-type: none"> • Earthworks activities, including excavation of the embankment and moving material into storage areas, forming settlement ponds and earth bunds; • Ecology mitigation including surveys and area checks in the location of the flood compensation area, prior to topsoil stripping; and • Local bridleway closures as required for the construction of the railway.
Location 2 Newton Purcell / Barton Hartshorn	September to November 2022	<ul style="list-style-type: none"> • Continuation of earthworks activities including the creation of bunds, settlement ponds and topsoil stripping; • Ditch realignment and construction of culverts for water to pass under the line of the railway; • Piling works to start for the new A4421 overbridge; • Utilities diversion along the A4421 roadside, including traffic management; and • Completion of the A4421 compound including offices, car park, security, and welfare areas.
Location 3 Chetwode	September to November 2022	<ul style="list-style-type: none"> • Completion of the site access roads and haul roads; and • Earthworks activities involving excavation and moving material into storage areas, forming settlement ponds and earth bunds.

Location 4 Godington	September to November 2022	<ul style="list-style-type: none"> • Completion of the site access road and haul road; • Completion of the temporary culvert so the site access road can cross the Padbury Brook; • Utility diversions to start between Twyford and Godington; • Earthworks activities to start including the creation of bunds, settlement ponds and topsoil stripping, and drainage works; • Preparatory works for the Godington viaducts; and • Continued localised footpath closures and diversions as required.
Location 5 Twyford	September to November 2022	<ul style="list-style-type: none"> • Earthworks activities involving excavation and moving material into storage areas, forming settlement ponds and earth bunds; • Completion of the site access road and haul road; • Preparatory works for the Twyford embankment; and • Local utility diversions as required.

Map 3 – Calvert



Key

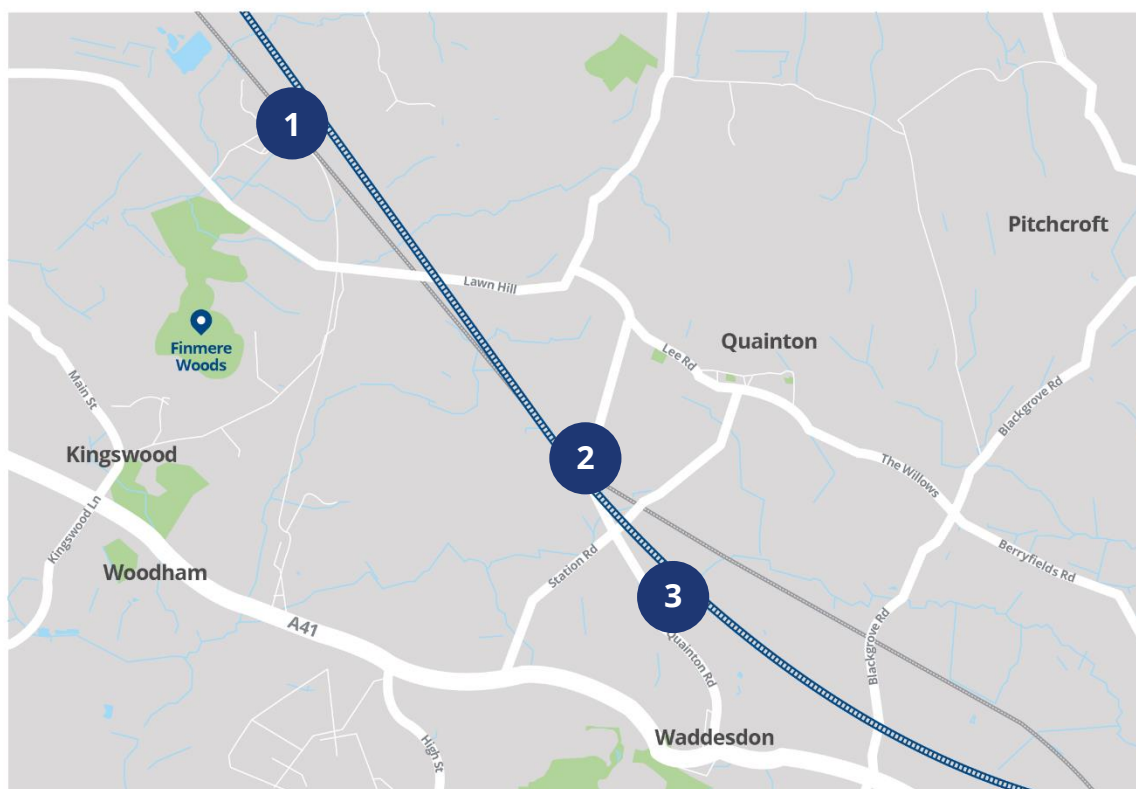
 Parkland	 Existing train line	 HS2 route Phase One overground
 Water/river		

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 West Street area / Calvert Jubilee	September to early 2023	<ul style="list-style-type: none"> • Completion/opening of the temporary road adjacent to the approach bridge; • 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. Foundations are completed and the structure above ground will be constructed and start to be visible; • Construction works to the realigned Gawcott road/Perry Hill and the Charndon Lodge underbridge will continue. A road closure will be required while some of the works next to the existing road take place; • Localised footpath closures and diversions; and • Movement of earthworks along the line of HS2. Material is being transported from the Chetwode area to the East West Rail embankment.
Location 2 Steeple Claydon / Addison Road area	September to early 2023	<ul style="list-style-type: none"> • Construction of Addison Road overbridge and 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	September to early 2023	<ul style="list-style-type: none"> • Earthworks to the area of the Infrastructure Maintenance Depot; • Movement of earthworks and drainage activities; and • Construction works to the HS2 East West Rail bridge structure.
Location 4	September to early 2023	<ul style="list-style-type: none"> • Movement of materials and operation of the concrete batching plant;

School Hill and Brackley Lane		<ul style="list-style-type: none"> • Foundation works along the line of the HS2 railway including concrete piling works; • Localised footpath closures and diversions; and • Preparation works in advance of the construction of the new bridge at School Hill / top of Werner Terrace. This includes the demolition of Station House and 12a and 12b of Brackley Lane and work to underground services.
Location 5 South of Calvert Green / FCC area	September to early 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 that is formed under the ground; • Removal of the FCC facilities adjacent to Calvert comprising of offices and a weighbridge; • Localised 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	Autumn 2022	Ecology mitigation is being carried out.
Location 2	August 2022 to 2025	Implementation of a railhead delivery point outside of Quainton, which will see deliveries arrive to site by train and moved to our compounds.

Quainton / Station Road	September 2022	<ul style="list-style-type: none"> Continued site clearance and further ground investigation work; Utilities diversion works in preparation for the Station Road re-alignment. There will be a need for some traffic management in the area around Station Road and Fiddlers Field; and Crossing between our site access road and Station Road to be established, which will require a localised road closure with a diversion route.
	September 2022 to November 2023	Closure of Station Road after the railway bridge to allow for continued utility works and aggregate movements north.

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 2022	<ul style="list-style-type: none"> • Earthworks surrounding Waddesdon cutting; • Site access road progression throughout the area; • Earthworks south of the A41 in Bicester Road embankment; • Earthworks around the Putlowes cutting to continue;

		<ul style="list-style-type: none"> • Earthworks around the Waddesdon North Cutting and Waddesdon Embankment to continue; • Quainton railhead construction and operation, to be operational by autumn 2022; and • A41 realignment east section complete in winter 2022.
	Ongoing to spring 2023	<ul style="list-style-type: none"> • Construction of A41 overbridge.
	Ongoing to summer 2023	<ul style="list-style-type: none"> • Construction of realigned A41 west section.
Location 2 Fleet Marston	Summer to autumn 2022	<ul style="list-style-type: none"> • Site access road progression to the north and south; • Piling works to start around the location of the Thame Valley viaduct for the structure Summer 2022; • Construction of Thame Valley viaduct to start with foundation and platform work; • Pre-cast deliveries to site; and • Site access crossing points operational.
Location 3 Aylesbury Golf Course	Autumn 2022	<ul style="list-style-type: none"> • Site access road construction completion with some further clearance and survey work; • Earthworks starting for the Whaddon Hill cutting and Oxford Road embankment including temporary drainage and ponds; • Causeway (site access road) construction at the River Thame; • Transportation of Hartwell stone to a local church; and • Culvert works.
Location 4 A418 Bishopstone, Stone and Hartwell	Autumn 2022	<ul style="list-style-type: none"> • Completion of internal security gatehouse; • A418 realignment bridge construction works; • Intermittent traffic management along the A418 as construction works progress; • Soil stripping for the A418 re-alignment;

		<ul style="list-style-type: none"> • Abnormal loads and aggregate deliveries to site; and • Culvert works.
Location 5 Princes Risborough Aylesbury Line (PRA)	Ongoing to autumn 2022	<ul style="list-style-type: none"> • Utility diversion along the PRA line; • Earthworks for the PRA embankment; • Enabling and mobilisation works for utilities diversions in the near field; • Excavation and concrete works for the PRA underpass; • Concrete works, installation of steel girders and deck works on the PRA overbridge; and • Construction of the PRA culvert, including sheet piling, excavation and preparation to install precast elements.
Location 6 Stoke Mandeville	Autumn/winter 2022	<ul style="list-style-type: none"> • Construction of temporary haul road and temporary bridge across the A4010. There will be a need for night closures towards autumn/winter 2022; and • Main works start for the Stoke Mandeville relief road.
	Continuing to summer 2023	Main earthworks for the Aylesbury South Cutting.

Map 6 – Wendover



Key

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

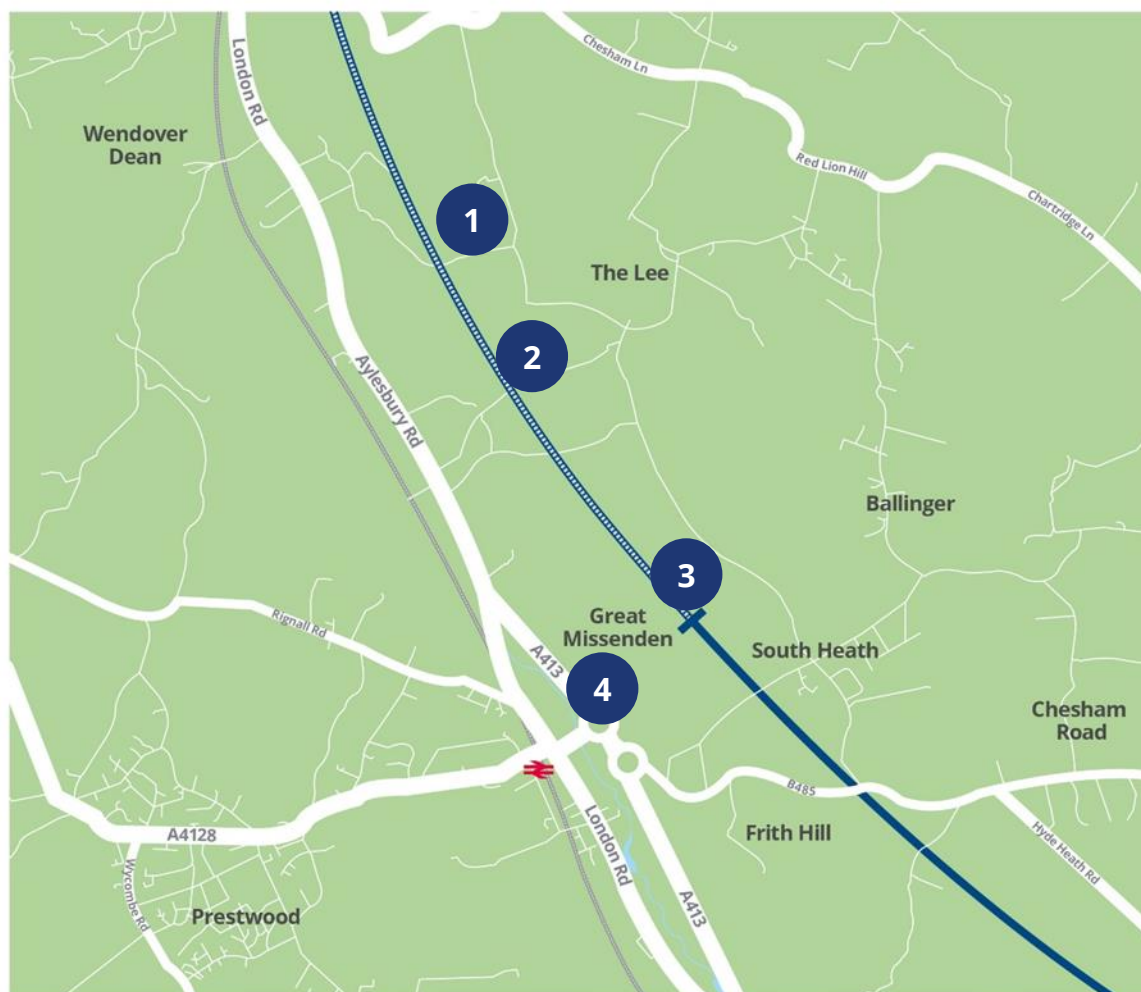
Construction look ahead

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 for road tie-ins; Construction of plant crossings on Nash Lee Road and Nash Lee Lane; and Construction of the site access road.
Location 2 Wendover green tunnel	Summer to winter 2022	<ul style="list-style-type: none"> WEN/6 temporary footpath realignment to open; and Start of Wendover green tunnel earthworks.

Location 3 Ellesborough Road	Summer to winter 2022	<ul style="list-style-type: none"> • Bacombe Lane plant crossing; • Ellesborough Road diversion starts with an anticipated opening date of early 2023; • Construction of Ellesborough Road west embankment; • Bacombe Lane temporary diversion starts with an anticipated opening of early 2023; and • There will need to be full closures to the tie-ins for these diversion roads to the existing carriageway, which we will update nearer the time.
Location 4 Small Dean	Autumn to winter 2022	<ul style="list-style-type: none"> • Bridleway extension from WEN/57 to Small Dean Lane to allow for pedestrians, horse riders and other users; • Some further localised vegetation clearance adjacent to the A413 London Road and Chiltern Rail line, requiring lane closures and full road closures; • Construction and commissioning of the Small Dean conveyor; • Utility diversion works on the A413 London Road in advance of the A413 realignment, requiring full closures of the A413; • Construction of the realignment of the A413 to allow for the Small Dean viaduct piers, opening anticipated late 2022; • Bored piling for the south abutments and pier 1 of the Small Dean Viaduct; and • Main earthworks to start. Working hours to be extended to 7am to 7pm weekdays and 8am to 5pm on Saturdays under a Section 61 consent.
Location 5 Rocky Lane	Summer to autumn 2022	<ul style="list-style-type: none"> • Set-up of Rocky Lane satellite compound; • Earthworks for the Rocky Lane cutting; and • Sheet piling for the Rocky Lane underbridge.

Location 6 Wendover Dean	Summer to autumn 2022	<ul style="list-style-type: none"> • Set up of Bowood Lane overbridge satellite compound and welfare; • Set-up of Wendover Dean Viaduct compound and viewing platform; • Completion of the demolition of Durham Farm buildings; and • Sheet and bored piling works for viaduct piers 5-9 and abutment, extended working hours 7am to 7pm Monday to Friday under a Section 61 consent.
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Map 7 – The Lee to Great Missenden



Key

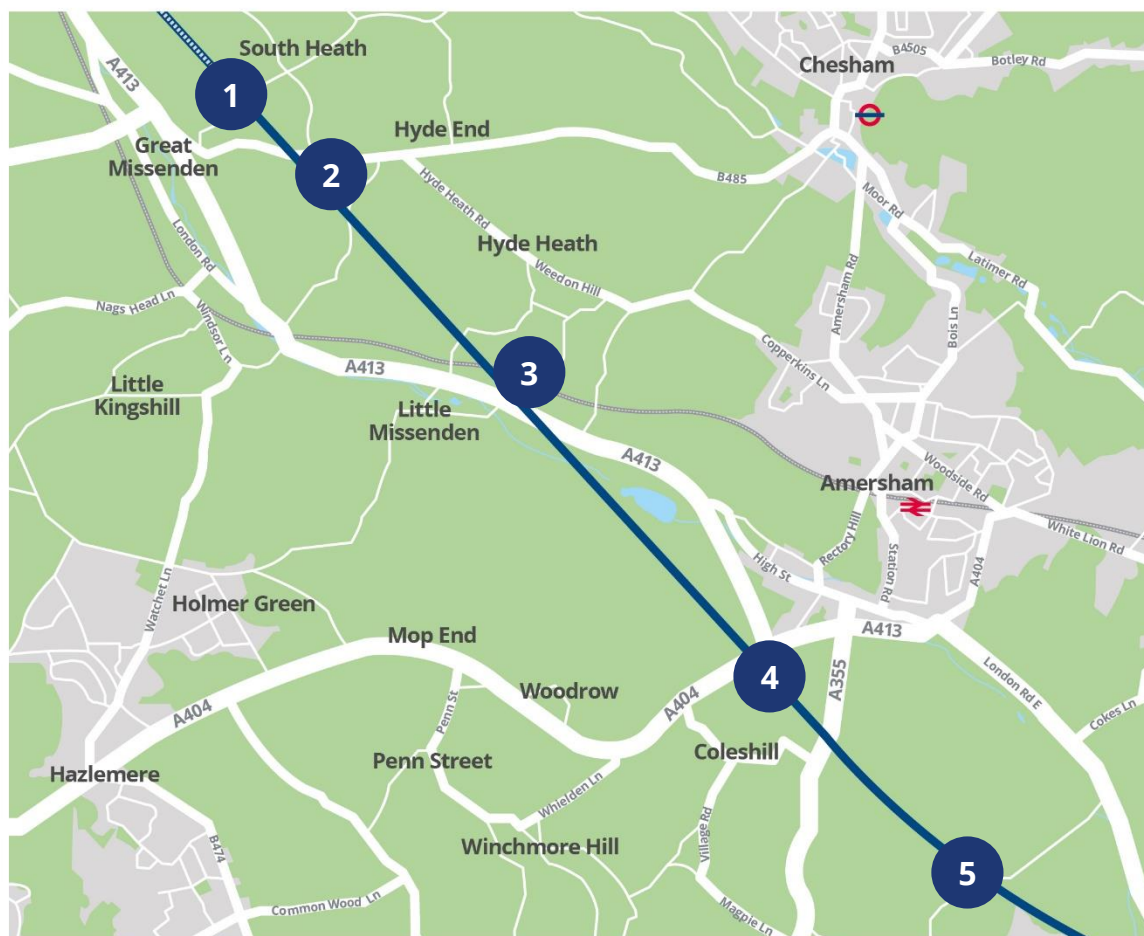
■ Parkland	 Rail station	 HS2 route Phase One overground
■ Water/river	 Existing train line	 HS2 route Phase One underground

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"> Bowood Lane satellite compound under construction.
Location 2 Leather Lane	Autumn 2022	<ul style="list-style-type: none"> Site clearance works in preparation for HS2 route and Leather Lane re-alignment; and Piling for Cottage Farm access track overbridge.
Location 3 South Heath	Ongoing throughout 2022	Bulk excavation for permanent earthworks throughout area between South Heath and Leather Lane. Working hours have been extended to 7am to 7pm weekdays and 8am to 5pm Saturday under a Section 61 consent.
Location 4 Great Missenden	Spring 2022 to spring 2023	<ul style="list-style-type: none"> Microbore drainage tunnel under construction. Approximately 12-month programme including tunnel boring machines launched in June and July, extended working hours 7am to 7pm weekdays and 8am to 5pm Saturday under a Section 61 consent; and Abnormal loads deliveries to start in the autumn with deliveries of steel beams for the Wendover Dean Viaduct.

Map 8 – South Heath to Chalfont St Giles



Key

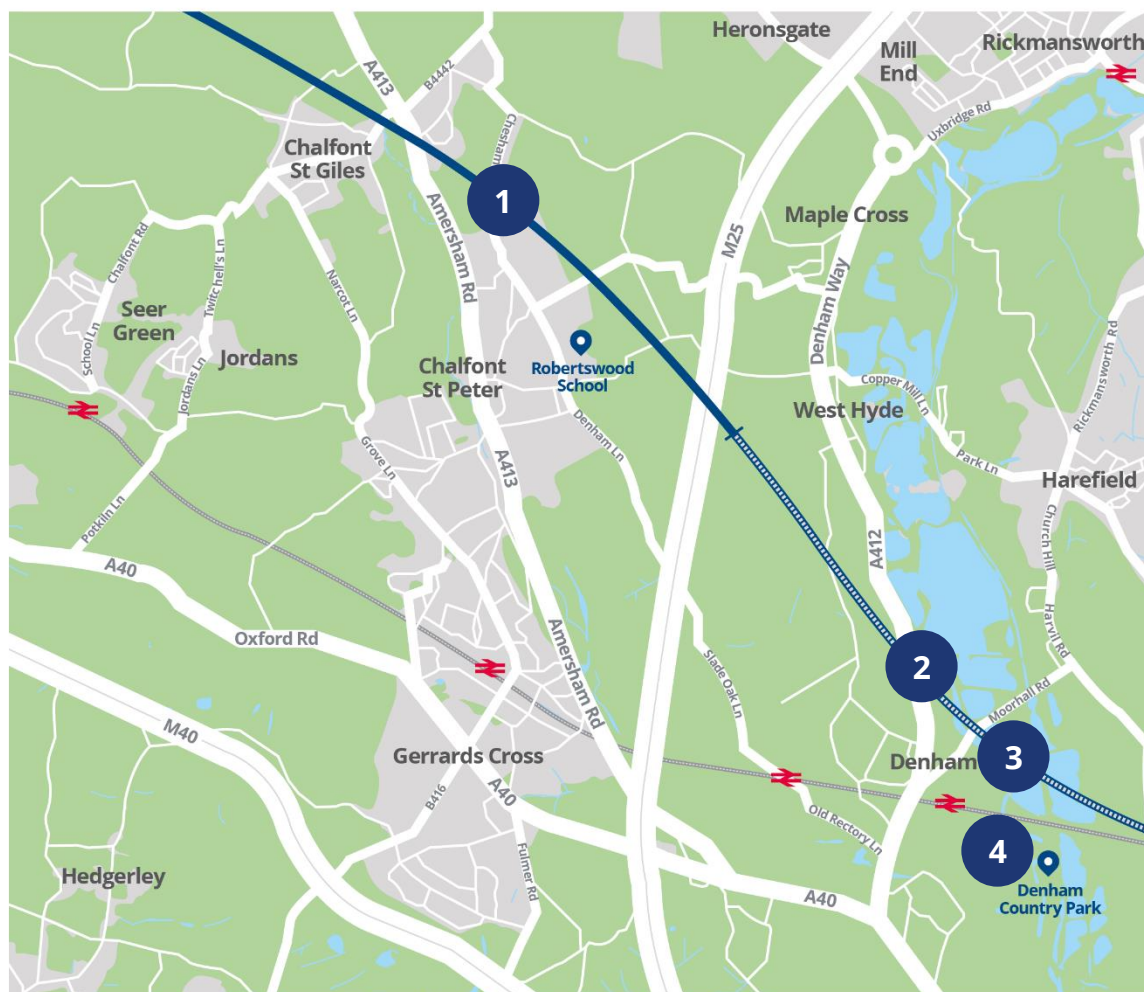
Parkland	Rail station	Existing train line
Water/river	Underground station	HS2 route Phase One underground
		HS2 route Phase One overground

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 (TBMs) 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.</p> <p>Settlement and vibration monitoring is taking place along the route, and residents and businesses who</p>

		live above the route have been contacted regarding settlement deeds.
Location 1 Chiltern tunnel north portal site	February to Winter 2022	Construction of diaphragm walls to create the north portal headwall and barrettes (piles) that will form and support the portal structure.
	September 2022 to May 2023	Preparation works for the arrival of the tunnel boring machines, which will include: <ul style="list-style-type: none"> • Drainage installation works; • Headwall excavation; • Construction of platforms and roads; and • Site and boundary fencing.
Location 2 Chesham Road intervention shaft site	September 2022 to July 2023	Shaft construction, which will involve: <ul style="list-style-type: none"> • Concrete pouring; • Construction works to the internal shaft structure; and • Erection of a tower crane.
Location 3 Little Missenden vent shaft site	September 2022 to January 2023	The main shaft excavation will involve: <ul style="list-style-type: none"> • Shaft waterproofing works; • Construction works to the internal shaft structure; and • Erection of a tower crane.
Location 4 Amersham vent shaft site	August 2022 to July 2023	Construction of shaft basement levels, which will involve: <ul style="list-style-type: none"> • Excavation and pile capping; • Waterproofing of basement level; 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 March 2023	Internal shaft construction and works to complete the interface between the tunnels and the vent shaft, including: <ul style="list-style-type: none"> • Construction of capping beam; and • Waterproofing works.

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
HS2 route between West Hyde and South Heath	May 2021 until 2024	Two tunnel boring machines (TBMs) 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.

		<ul style="list-style-type: none"> Settlement and vibration monitoring is taking place along the route, and residents and businesses who live above the route have been contacted regarding settlement deeds.
Location 1 Chalfont St Peter vent shaft site	August 2022 to December 2023	<p>Works at the vent shaft include:</p> <ul style="list-style-type: none"> Basement construction and waterproofing; and Outfitting of headhouse infrastructure.
Location 2 Denham / A412	Ongoing until August 2025	<p>Closure of Tilehouse Lane at its junction with the A412 North Orbital Road.</p> <p>Tilehouse Lane will remain closed until late 2025, while construction work and landscaping for the Colne Valley Western Slopes continues.</p>
	Ongoing until 2025	<p>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.</p>
	March 2021 to March 2023	<p>Rotary piling and sheet piling for the ground and lake piers. This will be followed by concrete pours for the ground pier structures.</p> <p>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.</p>
	August to October 2022	<p>As the launching girder crosses the A412 near the Denham Water Ski Club we will temporarily close the A412 North Orbital in both directions each night between 10pm and 6am from 19 August to 25 October. This is to ensure the safety of road users and staff.</p>
Location 3 Moorhall Road	March 2022 to 2027	<p>Installation of permanent traffic signals at our haul road crossing with Moorhall Road. These will be in place to control the flow of construction traffic across Moorhall Road for five years.</p>

Location 4 Denham Country Park	April to September 2022	Footpath closures remain in place during restoration work in Denham Country Park.
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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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