

HS2

Buckinghamshire and Oxfordshire

Spring 2022

3-month construction look ahead



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Spring 2022

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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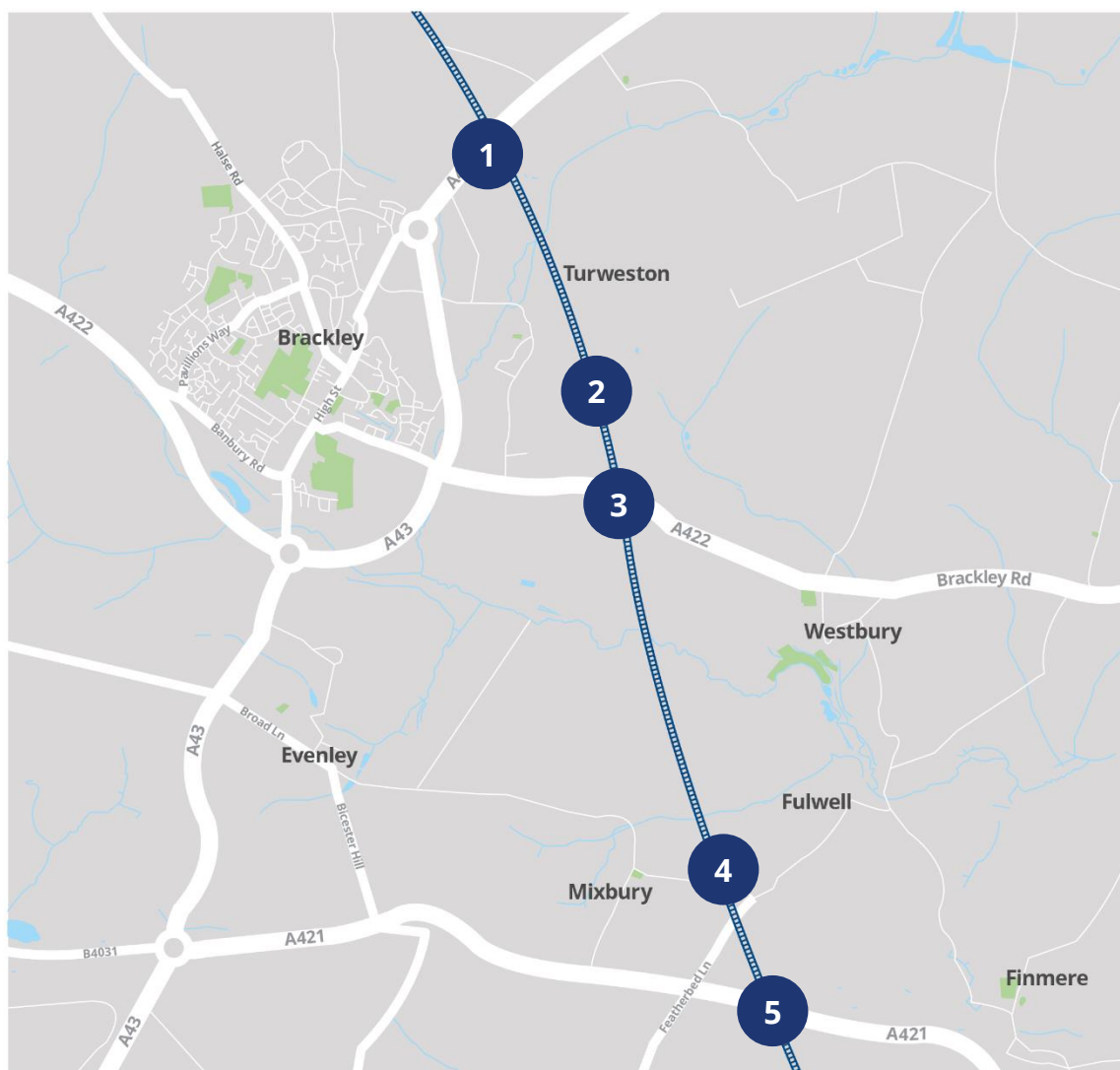
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Map 1 – Turweston to Mixbury



Key

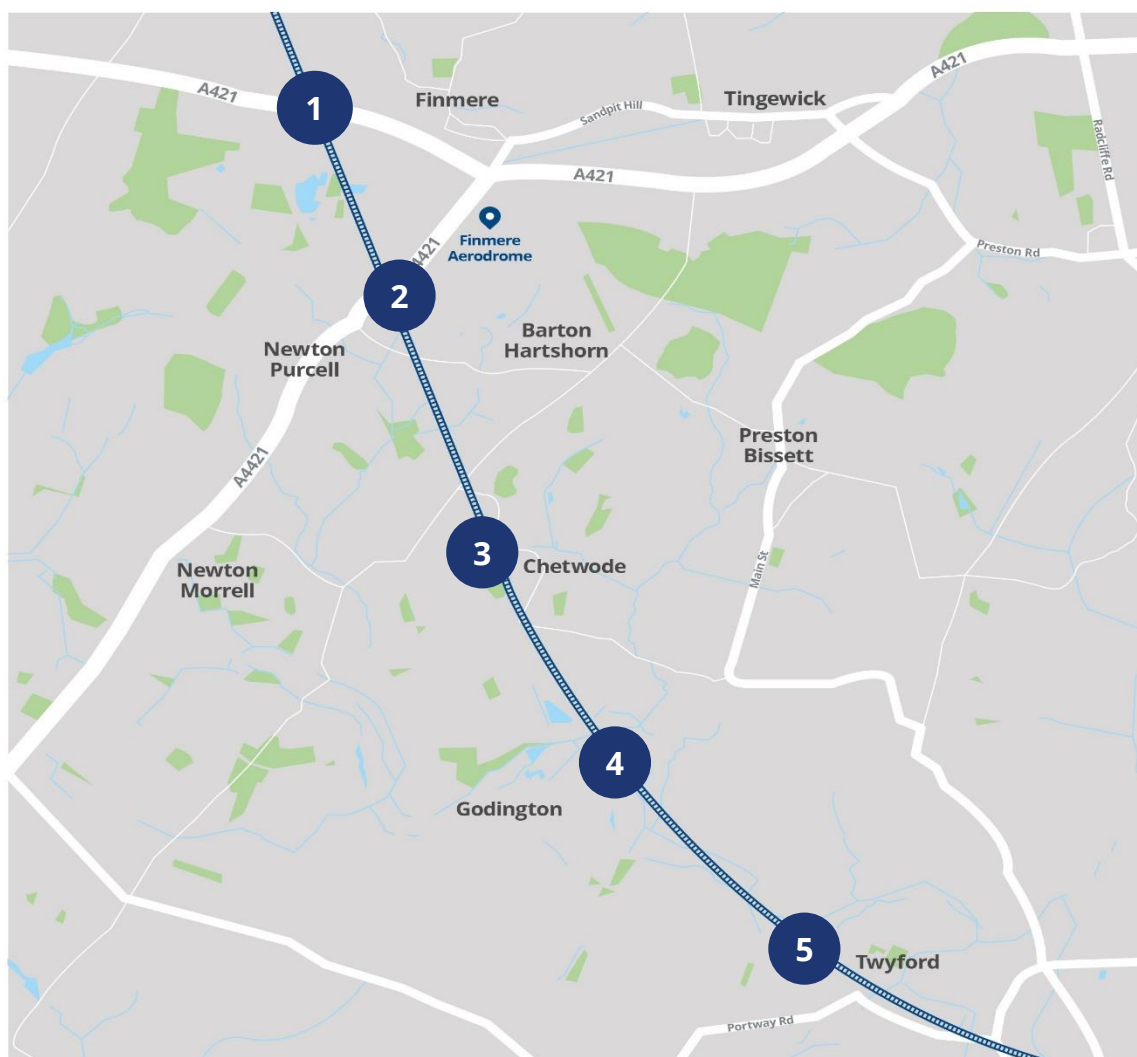
■ Parkland
 ■ Water/river
 --- HS2 route Phase One overground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A43	March to May 2022	<ul style="list-style-type: none"> Continue the A43 compound set-up and junction improvement works to Radstone road; and Creation of the new Radstone Road junction from the A43, including a 3-month closure of

		Whitfield Road and narrow lanes on the A43 northbound section.
Location 2 Turweston	March to May 2022	<ul style="list-style-type: none"> • Continue forming the site access road and starting to form the cutting north of the A422, Westbury to Turweston; and • Excavation and moving material into storage areas, forming settlement ponds and earth bunds.
Location 3 A422	March to May 2022	<ul style="list-style-type: none"> • Completing the set-up of the A422 compound; and • Creation of the temporary A422 road alignment and roundabout, including the installation of a temporary bridge in Summer 2022.
Location 4 Mixbury	March to May 2022	<ul style="list-style-type: none"> • Earthworks activity including the creation of bunds, settlement ponds and topsoil stripping; • Localised vegetation clearance along the old disused railway line; and • Creation of crossing points (gates) where the site access road crosses public rights of way.
Location 5 A421 / Warren Farm	March to May 2022	<ul style="list-style-type: none"> • Creation of a temporary bridge crossing at the A421 for our site access road, including piling works and concrete pours; • Installation of the temporary baily bridge during the summer; • Construction of the site access road, including strengthening crossing points on the existing road; and • Localised vegetation clearance along the old disused railway between Warren Farm and Featherbed Lane.

Map 2 – Finmere to Twyford



Key

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

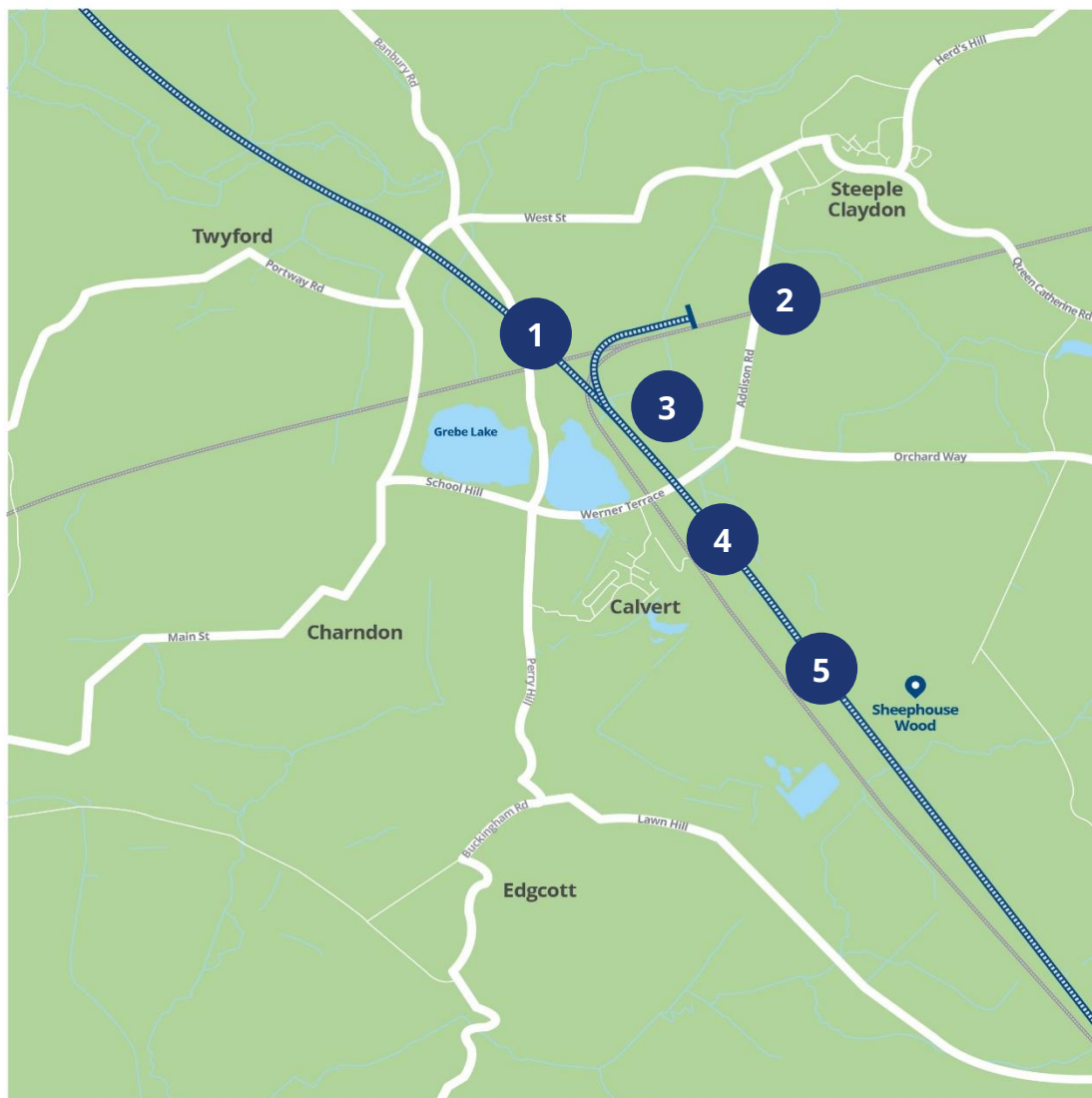
Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 A421 / Finmere	March to May 2022	<ul style="list-style-type: none"> Work at the A421 for the access road and haul road crossing; Earthworks activity including the excavation of the embankment, moving material into storage areas, and forming settlement ponds and earth bunds;

		<ul style="list-style-type: none"> • Utilities diversion work along the A421 roadside under local traffic management; and • Ecology mitigation including removal of bat habitats where required.
Location 2 Newton Purcell / Barton Hartshorn	March to May 2022	<ul style="list-style-type: none"> • Forming site access and haul roads; • Access road crossings, including strengthening crossing points on existing roads where needed; • Localised vegetation clearance; • Earthworks activities including the creation of bunds, settlement ponds and topsoil stripping; and • Utilities diversion work along the A4421 roadside under local traffic management.
Location 3 Chetwode	March to May 2022	<ul style="list-style-type: none"> • Forming site access and haul roads; • Creation of access road crossings, including traffic light-controlled crossing points; • Earthworks activities including excavation, moving material into storage areas, forming settlement ponds and earth bunds; and • Localised demolition of structures.
Location 4 Godington	March to May 2022	<ul style="list-style-type: none"> • Construction of site access and haul roads; • Creation of access road crossings, including strengthening crossing points on existing roads where needed; • Utility trial holes; • Localised vegetation clearance; • Earthworks activities including the creation of bunds, settlement ponds and topsoil stripping; and • Construction of causeways to allow the site access road to cross the Padbury Brook.

Location 5 Twyford	March to May 2022	<ul style="list-style-type: none"> • Forming site access and haul roads; • Creation of access road crossings, including strengthening crossing points on existing roads where needed; • Completion of the temporary bridge so the site access road can cross the Padbury Brook; • Utility trial holes; • Localised vegetation clearance; • Earthworks activities including the creation of bunds, settlement ponds and topsoil stripping; and • Localised footpath closures and diversions.
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Map 3 – Calvert



Key

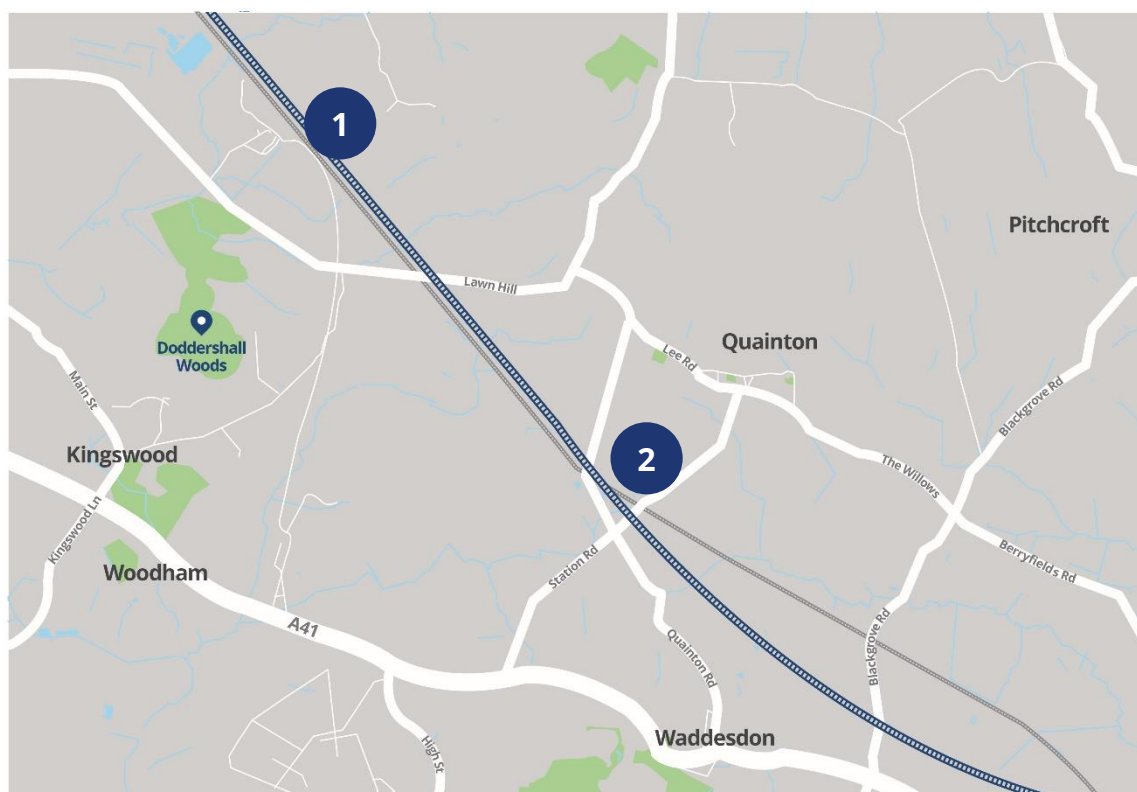
- Parkland
- Existing train line
- HS2 route Phase One overground
- Water/river

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 West Street Area / Calvert Jubilee	March to May 2022	<ul style="list-style-type: none"> • Construction of site access road crossings including strengthening crossings points on existing roads where needed; • Site access road and temporary roads being formed along the line of the new railway; • Early earthworks including topsoil strip, forming ponds and earth bunds; • Construction works to bridge and underpass structures involving excavation, piling works followed by building the structures; • Local footpath closures and diversion; and • Utilities diversion at the approach bridge to Twyford.
Location 2 Addison Road area	March to May 2022	<ul style="list-style-type: none"> • Early earthworks including topsoil strip, forming ponds and earth bunds; • Start of construction works to bridge structure; and • Temporary diversion road construction progressed and on programme for completion by June.
Location 3 Shepherd's Furze Farm area	March to May 2022	<ul style="list-style-type: none"> • Early earthworks including topsoil strip, forming ponds and earth bunds; • Storage of aggregate; • Construction works to HS2 / East West Rail bridge structure; and • Ecology mitigation is being carried out.

Location 4 School Hill and Brackley Lane	March to May 2022	<ul style="list-style-type: none"> • Construction of site access roads and road crossings; • Early earthworks including topsoil strip, forming ponds and earth bunds; • Storage of aggregate; • Local footpath closures and diversions; and • Utility connections, testing and commissioning.
Location 5 South of Calvert Green / FCC area	March to May 2022	<ul style="list-style-type: none"> • Early earthworks including topsoil strip, forming ponds and earth bunds; and • Local footpath closures and diversions, and improvement works to footpaths and bridleways.

Map 4 – Quainton



Key

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

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Lawn Hill / Finemere Woods area	March to May 2022	<p>In preparation of our main works starting, we will be continuing our ecology works from March until Summer 2022. The works will consist of:</p> <ul style="list-style-type: none"> • Species translocation; • Vegetation clearance; • Ecology site maintenance; • Fencing; and • Bat mitigation works.

Location 2 Quainton / Station Road	Spring 2022 continuing	<ul style="list-style-type: none"> • Continued site clearance and further ground investigation work; • Compound set up on Station Road; • Utilities diversion works start. There will be a need for some traffic management in the area around Station Road and Fiddlers Field; and • Crossing between the site access road and Station Road which will require a road closure with a local diversion route.
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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	Spring to Summer 2022	<ul style="list-style-type: none"> Earthworks surrounding Waddesdon cutting; and Site access road progression.
Location 2 Fleet Marston	March 2022	<ul style="list-style-type: none"> Start of the offline re-alignment for the A41; and Installation of street lighting on the temporary A41 roundabout. Overnight closure required with diversion route in place.

	Spring 2022	<ul style="list-style-type: none"> • Site access road progression north and south; and • Piling works around the location of the Thames Valley Viaduct.
Location 3 Aylesbury Golf Course	February to spring 2022	<ul style="list-style-type: none"> • Site access road construction with some further clearance and survey work. • Earthworks starting for the cutting; and • Piling works to support the structure for the Thame Valley Viaduct.
Location 4 A418 Bishopstone, Stone and Hartwell	February to summer 2022	<ul style="list-style-type: none"> • Preparatory works and continuation for the internal site access works; • Construction of an internal security gatehouse; • Installation of the 3m noise barriers alongside haul road; • UKPN works along A418. Some expected traffic management to be installed; • Archaeology mitigation, including topsoil excavations and hand digging; and • Soil stripping starts for the A418 re-alignment.
Location 5 Princes Risborough Aylesbury Line	February 2022 ongoing	<ul style="list-style-type: none"> • Rail deliveries on the Princes Risborough to Aylesbury (PRA) line, including five night deliveries. Some noise and light disturbance expected along with works outside of core hours; • Piling works along the PRA line to support overbridge structure for the abutments; • Piling working along the PRA line to support the piers for the overbridge; and • Sheet piling works to start.

Location 6 Stoke Mandeville	February 2022 to winter 2024	<ul style="list-style-type: none"> • Permanent closure of Marsh Lane; • Main earthworks for the Aylesbury South Cutting; • Closures to local footpaths with some diversion routes in place; • Construction of temporary haul bridge road and north abutment on Risborough Road with temporary bridge installation; and • Main works start for the Stoke Mandeville relief road.
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Map 6 – Wendover



Key

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

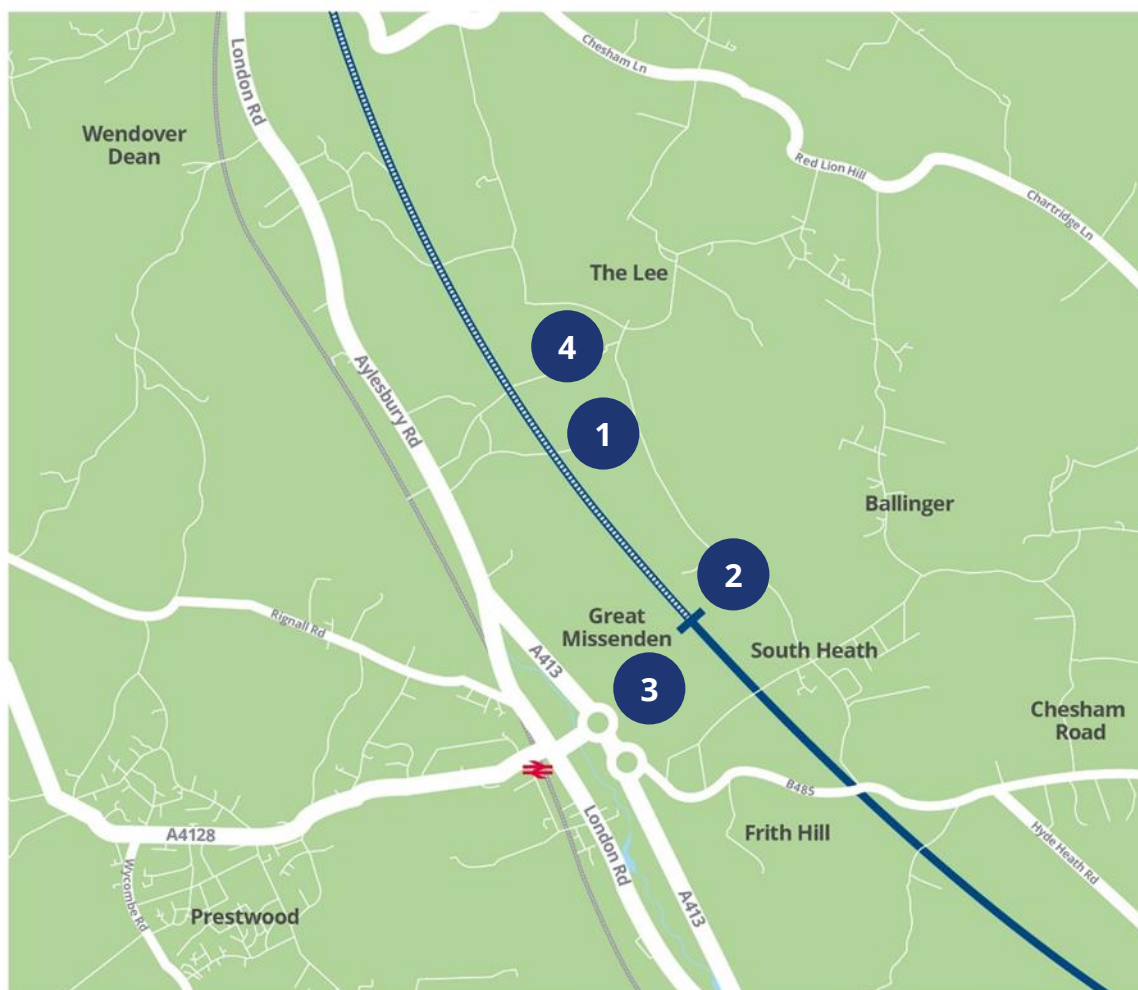
Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Nash Lee Road	Spring to summer 2022	<ul style="list-style-type: none"> Nash Lee Road and Nash Lee Lane temporary diversions: earthworks and drainage work start. Traffic management will be in use during the works; Construction of the site access road; Set up of compound with welfare cabins, small offices and car parking; and Temporary alignment for the Stoke Brook being constructed.
Location 2	February to summer 2022	<ul style="list-style-type: none"> Batching plant to be operational; and

Wendover Green Tunnel		<ul style="list-style-type: none"> • Construction of drainage solutions to be constructed.
Location 3 Ellesborough Road	Spring to summer 2022	<ul style="list-style-type: none"> • Set up of compound and batching plant construction with site clearance; • Demolition of selected properties on Ellesborough Road; • Closure and diversions of local footpaths; • Vegetation clearance and CCTV investigation works; • Ellesborough Road diversion starts; and • Bacombe Lane temporary diversion starts.
Location 4 Small Dean	Spring to summer 2022	<ul style="list-style-type: none"> • Compound set up for highway works including cabins, welfare, parking and security; • Closure of Small Dean Lane for vehicles; • Bridleway extension completed in March to allow for pedestrians, horse riders and other users; • Installation of conveyor system to connect compounds across the A413 to carry materials. Expected to be two years in operation; • Closures of the A413 for the installation of the conveyor structures; • Possession of the Chiltern Line to install a temporary bridge for the conveyor; • Some further vegetation clearance where required; • Works to start the realignment of the A413 to make way for the viaduct piers; and • Main earthworks start: extended working hours planned for 7am to 7pm weekdays and 8am to 5pm Saturday using the necessary consents from the local authority.
Location 5 Rocky Lane	Spring 2022	<ul style="list-style-type: none"> • Site access road construction;

		<ul style="list-style-type: none"> • Compound set up including welfare cabins, surfacing works, drainage and white lining; and • Starting earthworks for the area.
Location 6 Wendover Dean	Ongoing to April 2022	<ul style="list-style-type: none"> • Set up of satellite compound, welfare and security checkpoint; • Site clearance works throughout area; • Construction of internal access road; • Complete demolition of Durham Farm; and • Piling works to start.

Map 7 – The Lee to Great Missenden



Key

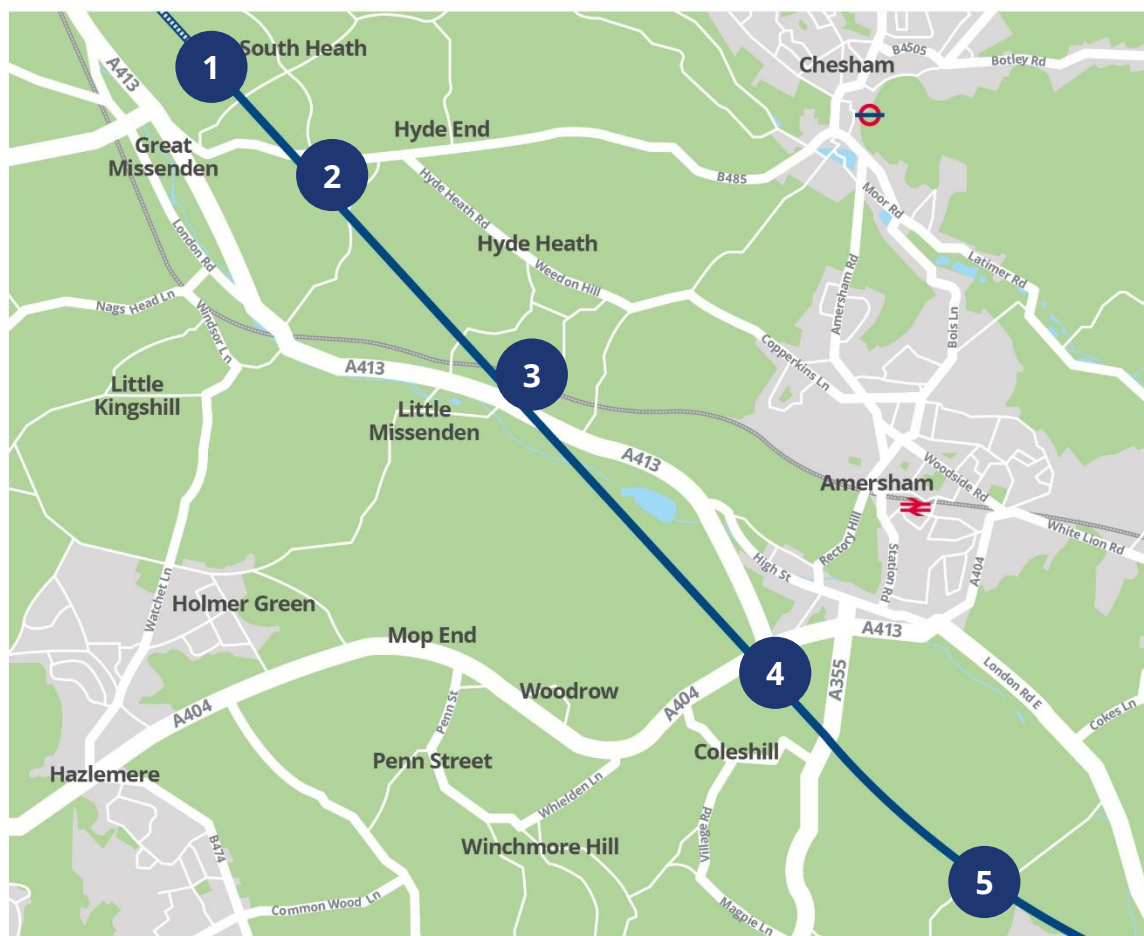
Parkland	Rail station	HS2 route Phase One overground
Water/river	Existing train line	HS2 route Phase One underground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Leather Lane	Spring 2022	<ul style="list-style-type: none"> Site clearance works in preparation for the railway route and Leather Lane re-alignment; and Construction of internal site access road.

Location 2 South Heath	Spring to summer 2022	<ul style="list-style-type: none"> • Bulk excavation for permanent earthworks throughout area between South Heath and Leather Lane; • Extended working hours planned 7am to 7pm weekdays and 8am to 5pm Saturday with necessary consents from the local authority; and • Further drainage ponds in area to be completed.
Location 3 Great Missenden	February 2022 to February 2023	<ul style="list-style-type: none"> • Construction of drainage tunnel. Approximately 12 months installation with crane platforms and shafts for excavations; • Security gatehouse to be completed and operational, located off the A413 roundabout at the bottom of the haul road; and • Removal of central reservations on the A413 near the Link Road to allow for abnormal load deliveries to safely access site.
Location 4 Bowood Lane	March to Summer 2022	<ul style="list-style-type: none"> • Bowood Lane temporary closure starting, expected to be closed approximately 18 months; • WEN/37 and TLE/3 footpaths are closed and re-diverted; and • Piling to start for the Bowood Lane overbridge.

Map 8 – South Heath to Chalfont St Giles



Key

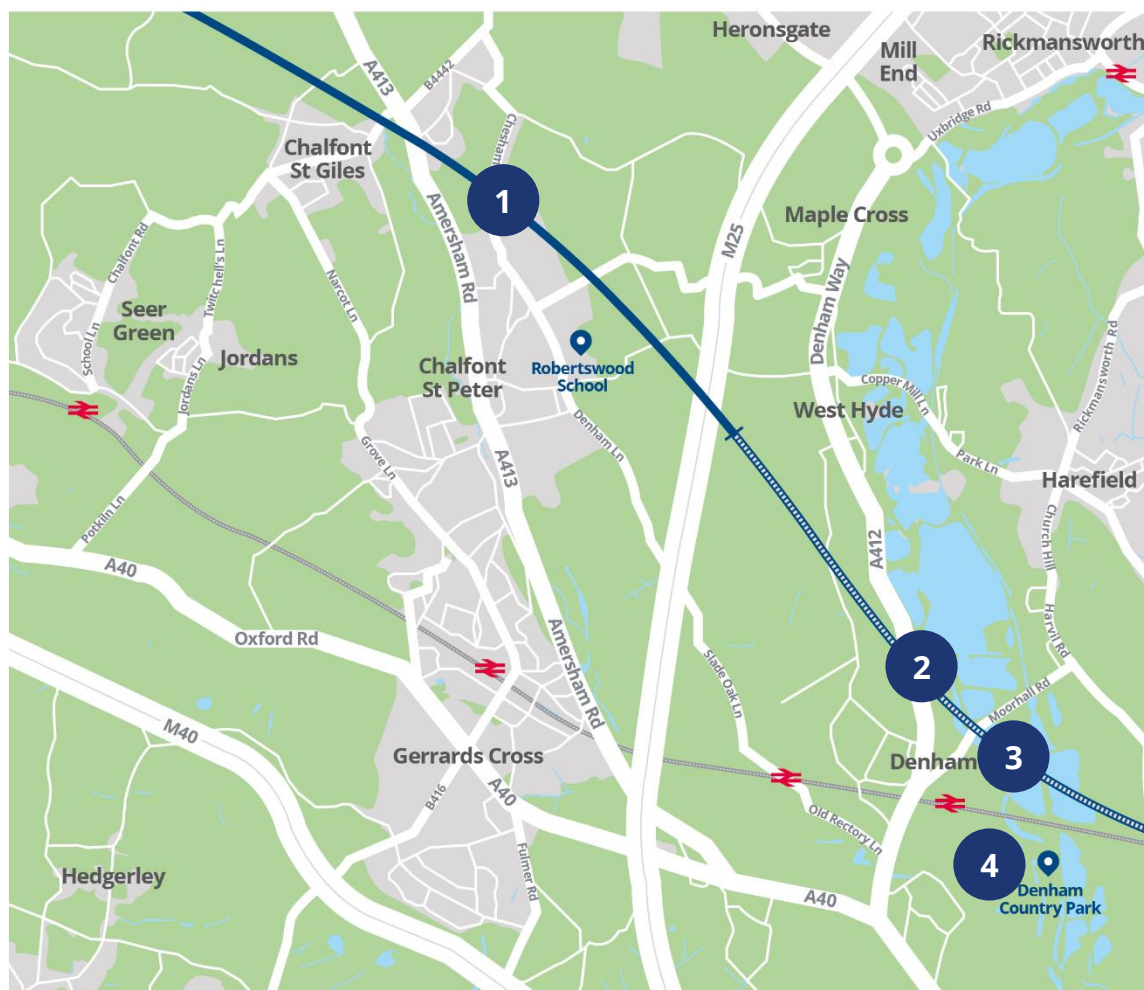
Parkland	Rail station	Existing train line
Water/river	Underground station	HS2 route Phase One underground
		HS2 route Phase One overground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 North Portal site	February to August 2022	Construction of diaphragm walls (D-walls) to create the north portal headwall and barrettes (piles) that will form and support the portal structure.
	9 to 11 March 2022	Road closure on Frith Hill for BT Openreach to install fibre cables via ducting underground as overhead installation is not possible.

Location 2 Chesham Road intervention shaft site	January to May 2022	Caisson method construction and shaft excavation. This involves the removal of material from the site and concrete pouring.
	4 April 2022	Three-way traffic lights will be placed outside the shaft site for one to two days to carry out drain cleaning.
Location 3 Little Missenden vent shaft site	January to May 2022	The D-walling is now complete and grouting work is taking place ahead of the start of main shaft excavation. This will involve the removal of material and concrete pours.
Location 4 Amersham vent shaft site	January to March 2022	Shallow box piling to create the foundations for the shaft headhouse plant building.
	February to May 2022	Preparation works prior to Tunnel Boring Machines (TBMs) arrival.
Location 5 Chalfont St Giles vent shaft site	January to May 2022	Preparation for the arrival of the TBMs, including creating the internal structures to support the vent shaft when the TBMs pass through.

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	February to March 2022	Tunnel Boring Machine (TBM) maintenance prior to breakthrough of the shaft by TBMs mid-March 2022.
	March to May 2022	Shaft waterproofing and vent shaft connection works will take place.

Location 2 Denham / A412	Ongoing to August 2022	<p>Closure of Tilehouse Lane at its junction with the A412 North Orbital Road, for road realignment and construction of a new overbridge.</p> <p>Work includes excavation, compaction and resurfacing.</p>
	Ongoing to March 2023	<p>Assembly of the viaduct deck launching girder at the north embankment, followed by the construction of the viaduct decks.</p> <p>The installation of viaduct deck segments spanning across the completed piers will start in April 2022, crossing the A412 in July 2022 and gradually moving south towards Harvil Road.</p>
	Ongoing to March 2023	<p>Rotary piling and sheet piling is underway 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>
	Ongoing to September 2025	<p>A412 North Orbital at Denham Water Ski Club</p> <p>Permanent traffic lights are in operation to manage our haul road crossing with the A412. 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>
	July 2022	<p>The A412 will be closed in both directions on two successive weekends in July to allow the viaduct launching girder to cross the A412 near Denham Water Ski Club.</p>
Location 3 Moorhall Road	Ongoing to March 2023	<p>Site compound setup and haul road construction at the compound on the south side of Moorhall Road to construct the temporary jetties that will stretch over the lakes within the Colne Valley.</p>
	March 2022	<p>Installation of permanent traffic signals at our haul road crossing with Moorhall Road. These will be in</p>

		place to control the flow of construction traffic across Moorhall Road for five years.
Location 4 Denham Country Park	Ongoing to spring 2022	<ul style="list-style-type: none"> • Reinstatement of work area, including removal of haul road, trackway, fencing and bridges; and • Footpath closures in place until work complete.

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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