

HS2

Buckinghamshire and Oxfordshire

Summer 2021

3-month construction look ahead



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Summer 2021

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

Contents

Map 1 – Turweston to Mixbury.....4

Map 2 – Finmere to Twyford.....7

Map 3 – Calvert10

Map 4 – Quainton12

Map 5 – Waddesdon to Stoke Mandeville14

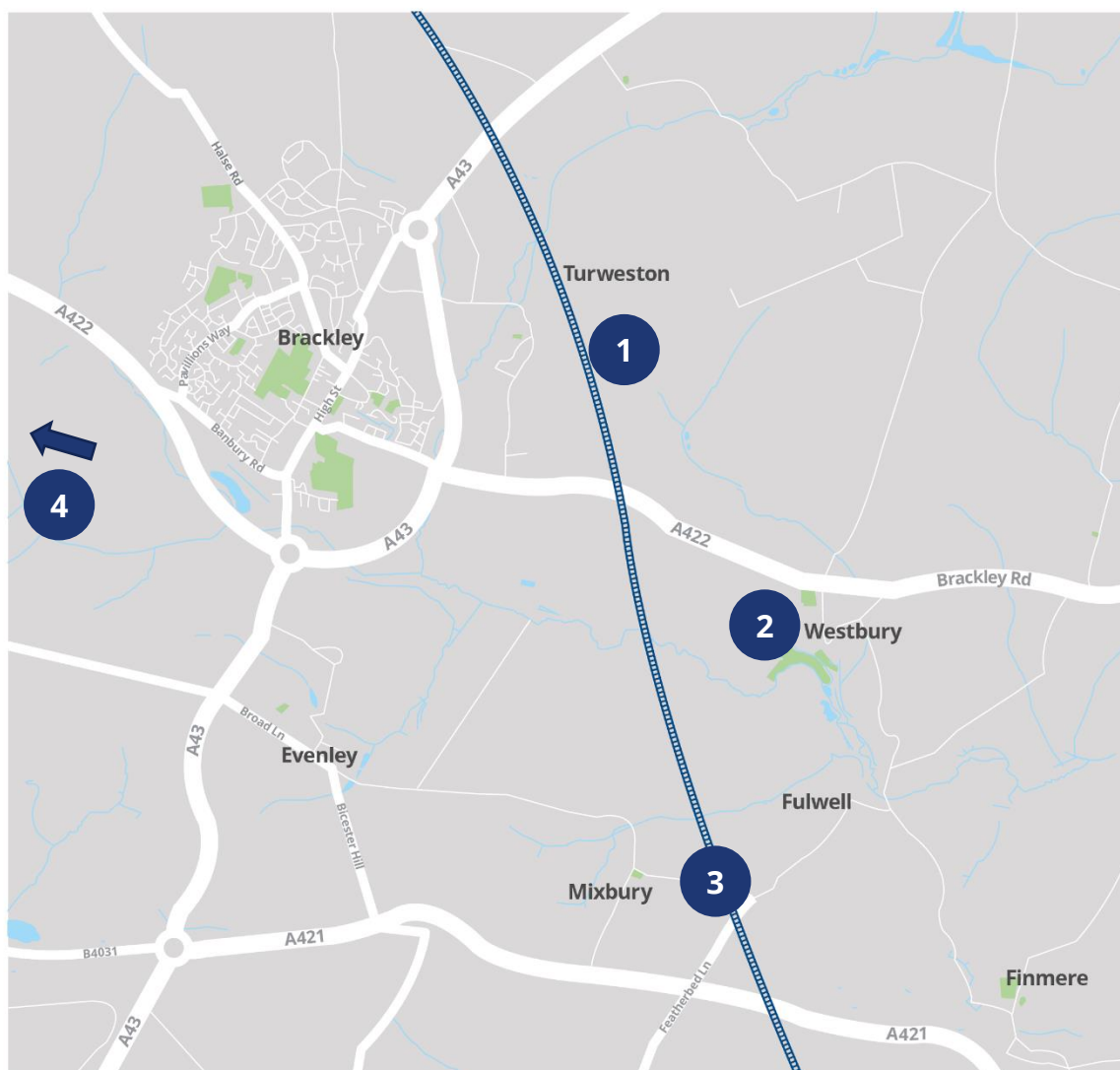
Map 6 – Wendover.....18

Map 7 – The Lee to Great Missenden21

Map 8 – South Heath to Chalfont St Giles23

Map 9 – Chalfont St Peter to Denham25

Map 1 – Turweston to Mixbury



Key

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

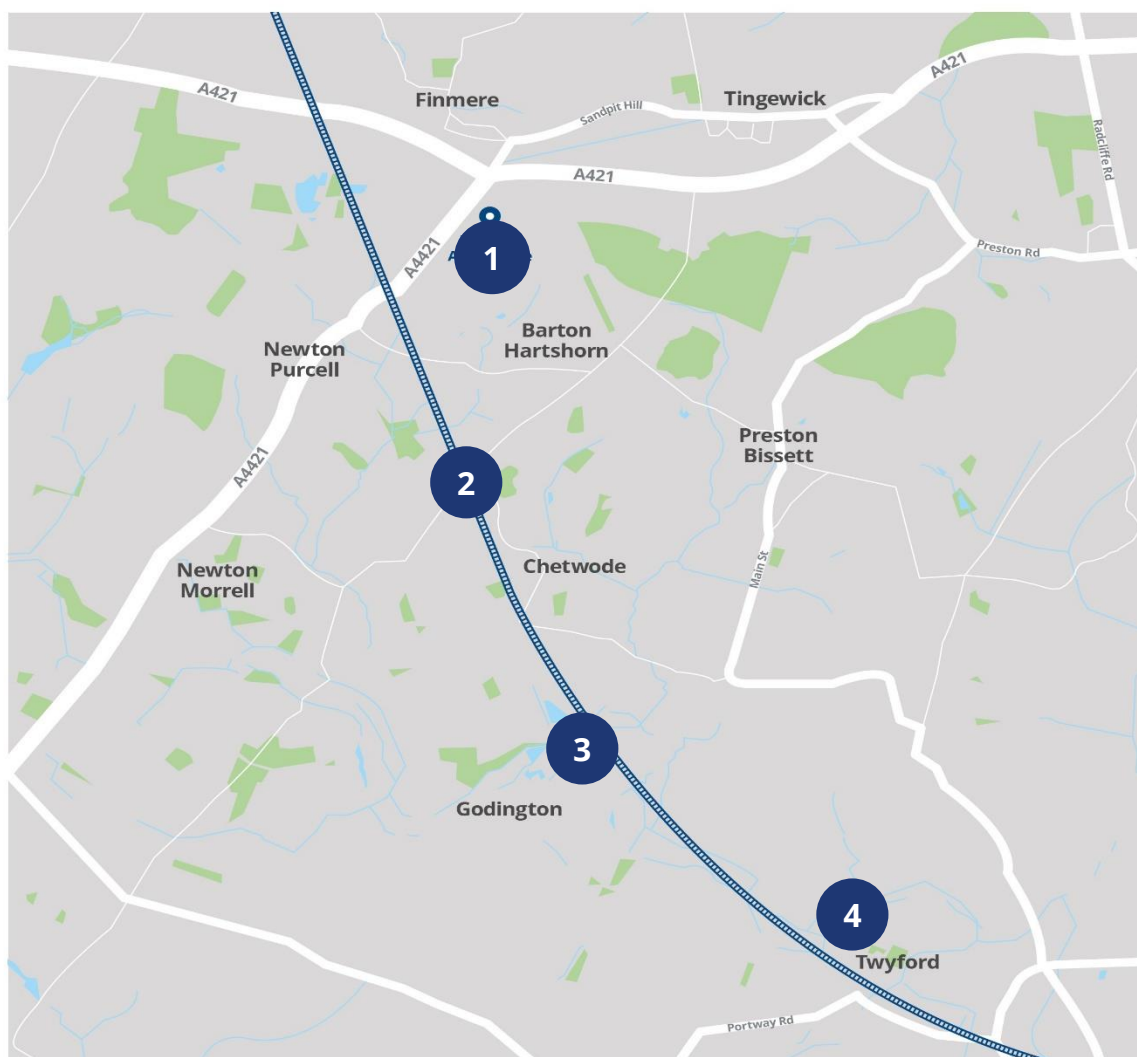
Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Turweston	February to July 2021	Ecology mitigation, including installation of bat boxes.
	March to July 2021	Ground investigation and preparation works on the A43, including surveys, utility trial holes and localised vegetation removal. Traffic management

		may be required for these works, and more information will be provided.
	May to August 2021	<ul style="list-style-type: none"> • Creation of the site access road and initial earthworks activities including topsoil stripping; • Signposted diversions or closures of public rights of way; and • Western Power Distribution utilities diversion and outage.
Location 2 Westbury	February to June 2021	Work on the A422 north and south compounds, including localised vegetation clearance, utility trial holes, construction of cabins and the creation of access and crossing points.
	May to August 2021	<ul style="list-style-type: none"> • Creation of the site access road; • Initial earthworks activities including topsoil stripping and excavation of the cutting at the A422; • Start of work on the temporary diversion of the A422 to the south; and • Signposted diversions or closures of public rights of way.
Location 3 Mixbury	February to June 2021	Preparation activities for building the haul road and access road crossings, including strengthening crossing points on existing roads where needed, and utility trial holes. <ul style="list-style-type: none"> • Signposted diversions or closures of public rights of way.
	March to July 2021	<ul style="list-style-type: none"> • Work north and south of the A421 and Featherbed Lane for the access road and haul road crossing. Set up of a temporary compound at the A421, vegetation removal, surveys and construction of the embankment for a temporary bridge over the A421; • Construction of a piling platform and trial piling works south of the A421; and <p>Western Power Distribution utilities diversion and outage.</p>

	March to September 2021	<ul style="list-style-type: none"> • Ecology surveys and mitigation, including installation of bat boxes; • Ancient woodland soil transfer; and • Vegetation clearance.
	April 2021	<ul style="list-style-type: none"> • Boundary fencing; and • Ancient woodland translocation. This includes transferring deadwood and woodland soil that contains seed stock to the new receptor sites.
Location 4 M40 Junction 11	March to June 2021	Preparatory works for the new traffic signals to the motorway slip lanes and A-road approaches.

Map 2 – Finmere to Twyford



Key

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

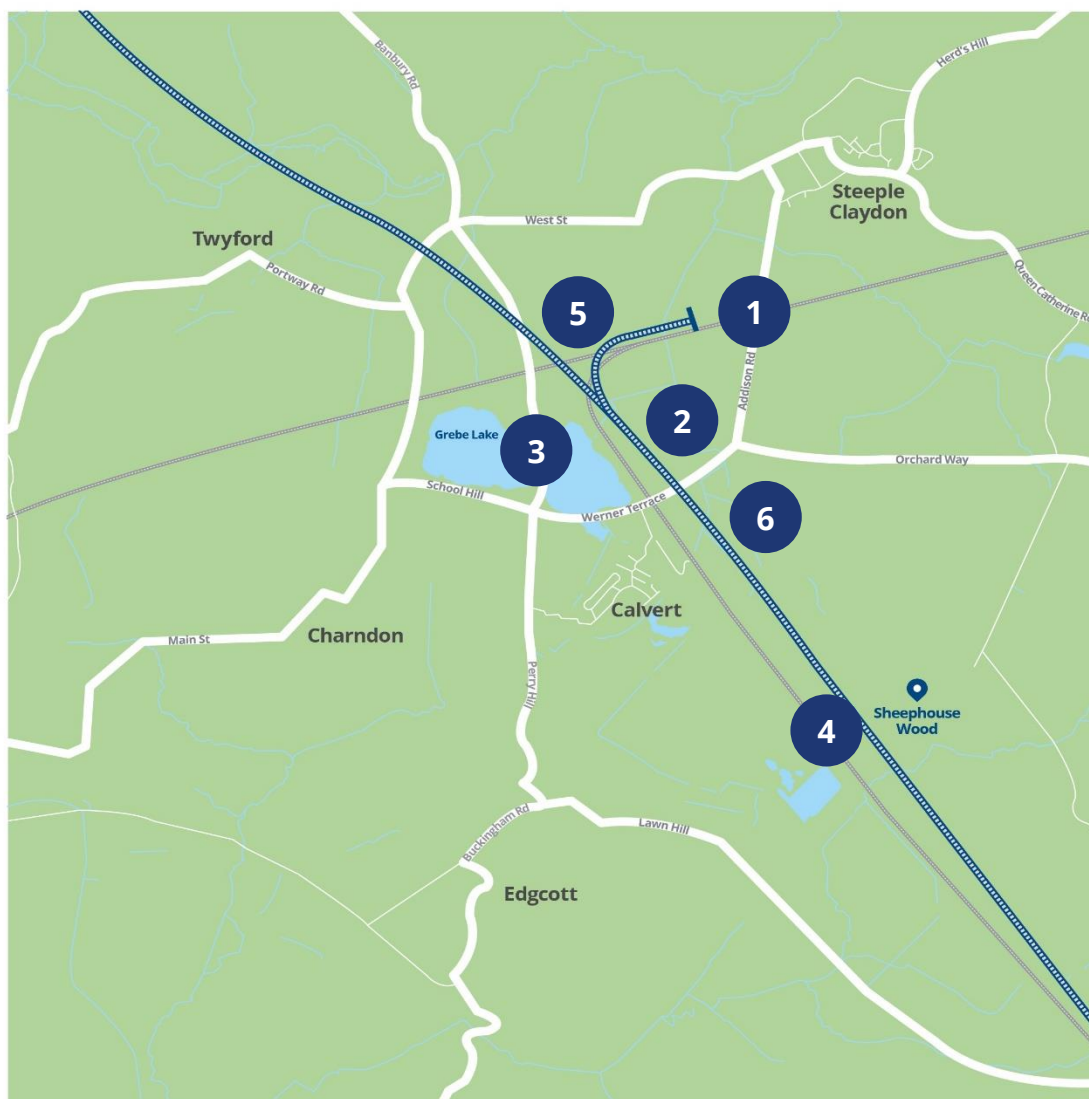
Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Finmere / Barton Hartshorn	January to June 2021	Ground investigation works continuing.
	February to May 2021	A4421 north compound activities including the creation of a site access, setting up of cabins and piling work.

	February to August 2021	<ul style="list-style-type: none"> • Demolition of the existing Finmere Bridge and installation of a new crossing for the access and haul road over the A4421; • Preparation activities for the haul road and access road crossings including strengthening crossing points on existing roads where needed, trial holes and localised vegetation clearance; • Localised demolition work near the A4421 compound; and • Signposted diversions or closures of public rights of way.
	March to May 2021	A4421 trial embankment work and monitoring continuing.
	April to July 2021	Ecology surveys and mitigation, including installation of bat boxes.
Location 2 Chetwode / Newton Purcell	Ongoing until June 2021	<ul style="list-style-type: none"> • Archaeology mitigation at Preston Bissett. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete; and • Ground investigation works continuing.
	Ongoing until July 2021	Ecology surveys and mitigation, including installation of bat boxes.
	Ongoing until August 2021	<ul style="list-style-type: none"> • Creation of the access road including trial holes and strengthened crossings points on existing roads where needed, utility trial holes and localised vegetation clearance; • Localised demolition work of buildings in the permanent railway corridor; and • Signposted diversions or closures of public rights of way.
	May to July 2021	Archaeology test pits at Chetwode. Excavating larger areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete.

Location 3 Godington	April to June 2021	<ul style="list-style-type: none"> • Vegetation clearance; and • Ground investigation works continuing.
	April to August 2021	Creation of the access road, including trial pits, crossing points and localised vegetation removal. Signposted diversions or closures of public rights of way.
Location 4 Twyford	Ongoing until June 2021	<ul style="list-style-type: none"> • Ground investigation works continuing; • Archaeology mitigation at Three Bridge Mill. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete; and • Work continues at the temporary compound north of West Street. Creation of the access road going north from West Street including trial pits and crossing points. Diversions or closures of public rights of way as required.

Map 3 – Calvert



Key

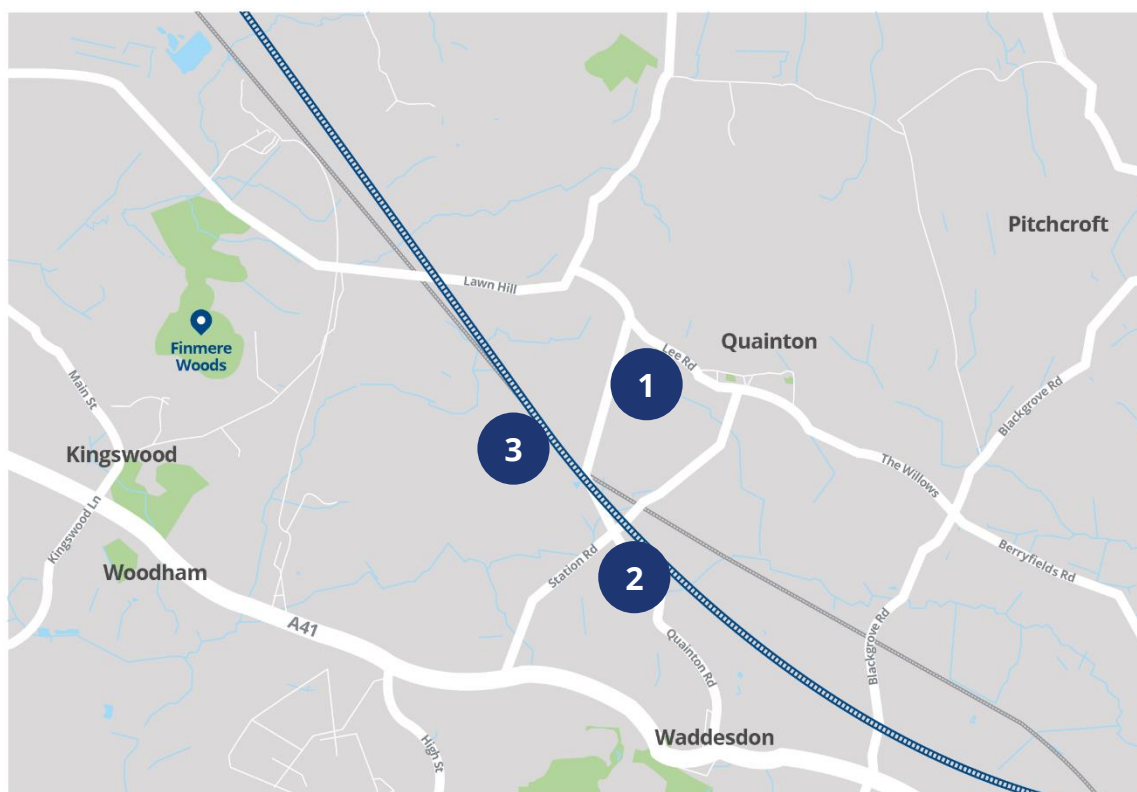
- Parkland
- Existing train line
- HS2 route Phase One overground
- Water/river

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Addison Road	Ongoing until Winter 2021	Under track crossing to divert an existing Anglian water sewer route. Sewer will be diverted using horizontal directional drilling and bore holes. Work will include topographic surveys.

Location 2 Brackley Lane	March 2021 to Winter 2022	<ul style="list-style-type: none"> • Under-track crossing to divert existing utilities. Utilities will be diverted using horizontal directional drilling and bore holes; and • Open trench works within the highway on Brackley Lane/Calvert Lane and Werner Terrace.
Location 3 Great Moor Sailing Club	Ongoing until August 2021	Construction of a new vehicle and pedestrian entrance, hard-standing area within the sailing club, concrete slipway and floating pontoon.
Location 4 Gawcott Road, FCC and Calvert Jubilee Nature Reserve	Ongoing until Summer 2021	<p>Continuing vegetation clearance alongside the HS2 alignment with the Calvert Jubilee Nature Reserve.</p> <p>A second rail head will be set up in the area to the south of Calvert and will be used to import aggregates by rail over the summer.</p>
Location 5 West Street site compound and structures	January to September 2021	<p>The West Street construction compound is now substantially complete and site access roads and haul roads formed. Road crossings will be formed across Gawcott road, as well as a bridge for construction traffic known as a 'bailey bridge'.</p> <p>Construction work to the nearby bridge structures will take place starting with concrete piling work followed by construction of structures such as walls and abutments.</p>
Location 6 School Hill compound and infrastructure	January to September 2021	<p>The School Hill construction compound will be set up. Works include:</p> <ul style="list-style-type: none"> • Construction of a concrete batching plant; • Construction of site access roads and a road crossing; and • Aggregate delivery will continue by rail.

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 Station Road	Ongoing	Construction of an internal access road, which includes a break from highway on station road, highway crossing points and culverts.
	Ongoing until July 2021	Southern Gas Network reinstatement work following completion of the utility diversion.
	Ongoing until Autumn 2021	Station Road highway improvements and junction improvement work. Work includes a road diversion, night work and the 24hr weekday closure of Station Road.

		Station Road will be open from 7am on a Saturday and close again 9am on the following Monday.
	March to Summer 2021	Archaeology mitigation at Doddershall. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete.
	Summer to Autumn 2021	Set up of Station Road compound continues with construction of a hardstanding area, offices, welfare and other associated activities.
Location 2 Quainton Road	Summer 2021	Vegetation clearance along Quainton Road and Station road. Some temporary traffic management may be required in the area.
	June 2021	Site access road construction including the break from highway on Station Road.
Location 3 Quainton cutting	Summer to Autumn 2021	<ul style="list-style-type: none"> Continuing ground investigation works around Quainton cutting, Doddershall embankment and Station Road; and Continued site clearance, fencing, stockpiling and temporary drainage works around the Quainton cutting.

Map 5 – Waddesdon to 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 until July 2021	Boundary fencing.
	April to Summer 2021	Archaeology mitigation. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete.
	Summer 2021	Earth works and preparation for Waddesdon south cutting, including installation of monitoring instruments for ground settlement.

Location 2 Fleet Marston	Ongoing	Set-up of A41 compound continues. Enabling work for the concrete batching plant, including clearance, earthworks, temporary drainage, fencing, construction of an access track and the batching plant foundations.
	Ongoing until July 2021	Boundary fencing.
	Ongoing until Winter 2021	Archaeology mitigation. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete.
	Spring to Summer 2021	<ul style="list-style-type: none"> • A41 batching plant arrives, set up and operational for September 2021; • Construction of a new site access off the A41 including a roundabout. Traffic management will be needed during construction; and • Piling mats created for A41 overbridge works ahead of test piling works.
	May to June 2021	CCTV surveys and utility diversions on the A41. Traffic management to be expected intermittently along this location.
	August 2021	Test piling north of Thame River for the viaduct.
Location 3 Aylesbury Golf Course	Ongoing until December 2021	Archaeology trial trenching and mitigation. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete.
	May to July 2021	Ecology mitigation, including great crested newt relocation and bat surveys.
	August to September 2021	Pond drainage and back filling.
	Autumn 2021	Landscape planting.
Location 4	Ongoing until November 2021	Southern Gas Network utility diversions.

Bishopstone, Stone and Hartwell	March to August 2021	Ecology mitigation, including great crested newt relocation and bat surveys.
	July to August 2021	Archaeology mitigation. Excavating areas to map, sample and record the archaeology. Excavations will be backfilled once work is complete.
Location 5 Stoke Mandeville	May to July 2021	<ul style="list-style-type: none"> Continue to excavate and remove St Mary's Church; and Continue to excavate, processing and assessing the burials from with the churchyard.
	May to Summer 2021	Fencing.
	Spring to Summer 2021	<ul style="list-style-type: none"> Start of the second phase of site access works, north of Risborough Road, towards the A418; and Risborough Road satellite compound set-up.
	June to October 2021	Enabling works begin around the Princes Risborough to Aylesbury Network Rail line for the overbridge and underpass.
	June to December 2021	Enabling works begin including soil stripping, earthworks, vegetation clearance, drainage works and other associated activities for the Stoke Mandeville relief road.
	Summer 2021	<ul style="list-style-type: none"> Permanent closures of Marsh Lane and Old Risborough road will be in place from May 2021; Construction of temporary haul bridge road and north abutment on Risborough Road; and Risborough Road trial holes (postponed from January).
Location 7	Ongoing	Compound set up on A418 with the main compound works starting. Work includes site storage, welfare arrival, security and topsoil stripping.

Aylesbury, A418 Oxford Road	Summer 2021	<ul style="list-style-type: none"> • CCTV investigation for drainage works on the A418 with planned traffic management; • A418 trial holes; and • Construction of new site access off A418. Traffic management will be needed in area whilst this is constructed.
	Spring to Summer 2021	<ul style="list-style-type: none"> • A418 earthworks cut and fill within compound; • Electrical installation works; and • Foundation works begin. <p>Traffic management to be expected intermittently along this location.</p>

Map 6 – Wendover



Key

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

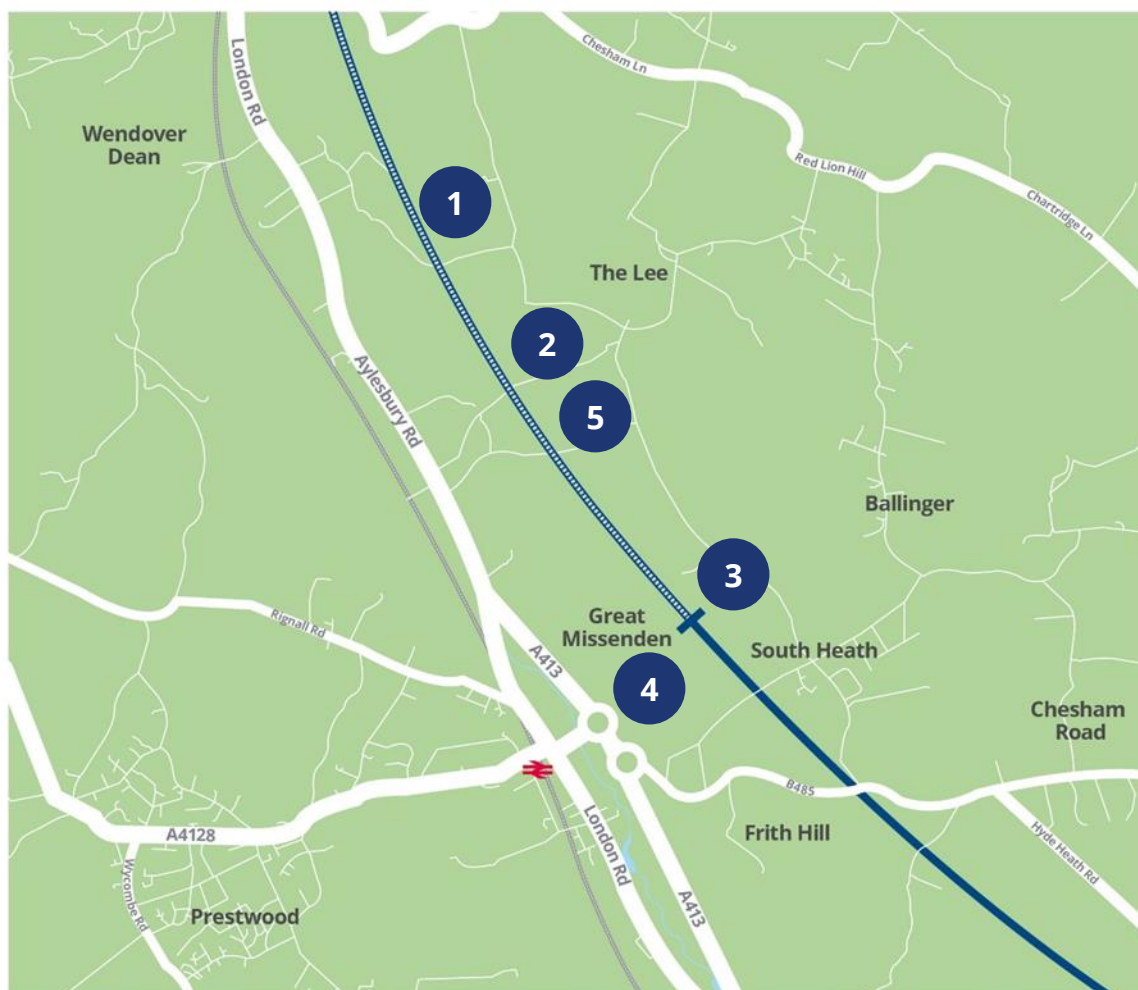
Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Ellesborough Road	Spring to Summer 2021	<ul style="list-style-type: none"> Set up of satellite compound and batching plant construction with site clearance; and Continued pump testing and ground investigations.
	Summer to Autumn 2021	Enabling works for the temporary diversion of Ellesborough Road.
	Spring 2021 onwards	Closure and diversions of footpaths.

Location 2 Small Dean	May to Autumn 2021	Newt and reptile relocation.
	July to August 2021	<ul style="list-style-type: none"> • Test piling starts around the viaduct structures; and • Sheet piling inside Network Rail possession with works being undertaken outside of core working hours.
	Summer 2021	<ul style="list-style-type: none"> • Compound set up for highway works; • Construction of a new site access on the Wendover Bypass; and • Site clearance and further utility trial hole and survey work.
	Autumn to Winter 2021	<ul style="list-style-type: none"> • Work on temporary route for the diversion of A413; • Enabling works for the viaduct construction; and • Demolition of existing Network Rail overbridge.
Location 3 Rocky Lane	Summer 2021	Construction of the crossing for construction machinery following on from works in spring 2021.
	Autumn 2021	Earthworks for Small Dean south cutting and embankment and Rocky Lane cutting.
Location 4 Wendover Green Tunnel	Summer to Autumn 2021	<ul style="list-style-type: none"> • Trial holes and ground surveys; • Perimeter fencing and site clearance works; • Ellesborough Road to Bacombe Lane link road enabling works; • Construction of new access from Bacombe Lane for access road; and • Construction of compound, including soil stripping.
Location 5 Wendover Dean, A413	Summer 2021	<ul style="list-style-type: none"> • Set up of satellite compound, welfare and security checkpoint; • Preparations for test piling; • Continued ground investigations and utility trial holes;

		<ul style="list-style-type: none"> • Construction of new access from the A413 for access to site and the internal access road; • Site clearance along A413 with planned traffic management; • Construction of internal access road; • Construction of eight pilling mats and access platforms, and start of test pilling; and • Demolition works. <p>Traffic management to be expected intermittently along this location.</p>
Location 6 Nash Lee Road	April to June 2021	Earthworks and drainage work for the Nash Lee Road temporary diversion.
	May to July 2021	Boundary fencing.
	Summer 2021	Utility trial holes. This will require traffic management.
	Summer to Autumn 2021	<ul style="list-style-type: none"> • Construction of satellite compound, including site access; and • Embankment earthworks starting with drainage and temporary bridge construction.
	Autumn to Winter 2021	Enabling works for Nash Lee Road overbridge.

Map 7 – The Lee to Great Missenden



Key

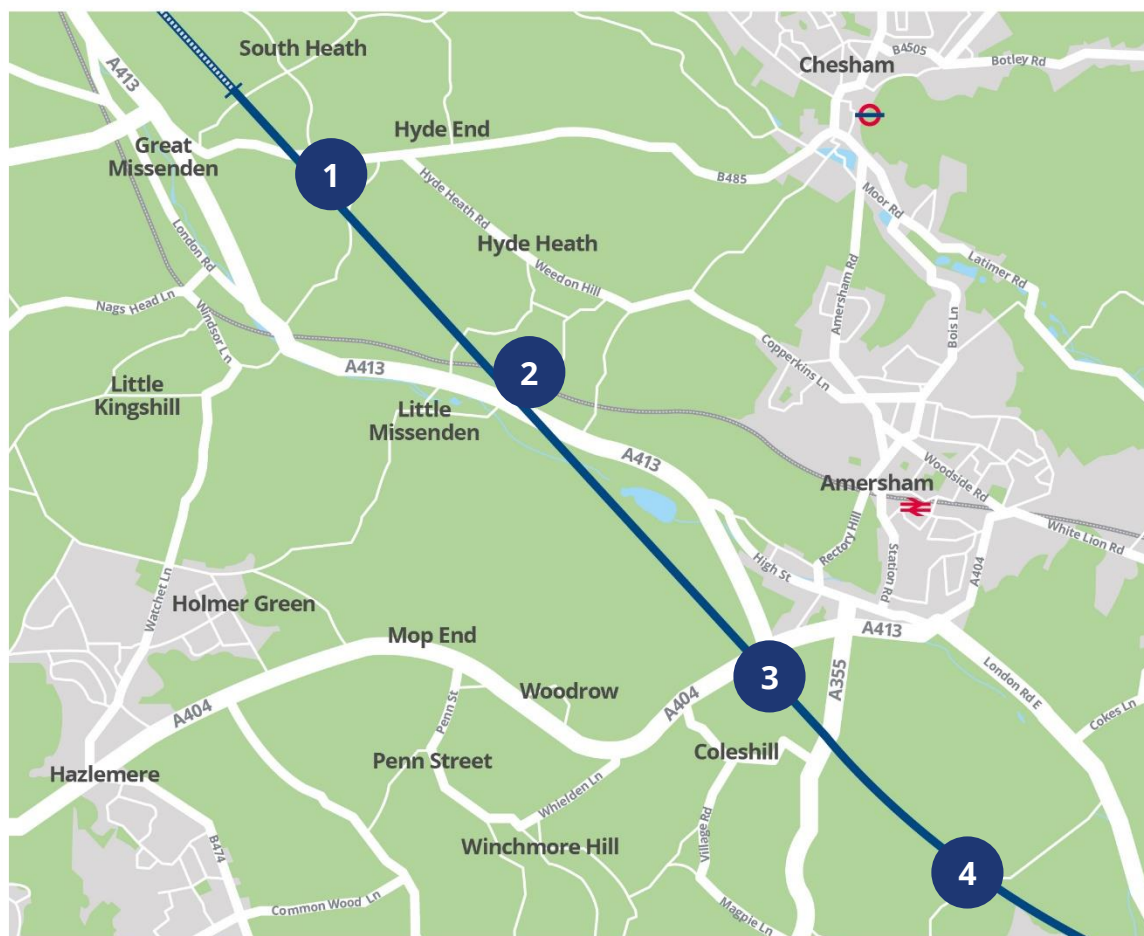
Parkland	Rail station	HS2 route Phase One overground
Water/river	Existing train line	HS2 route Phase One underground

Construction look ahead

Location of works	Proposed duration	Description of works
Location 1 Jones Hill Wood	Ongoing until Autumn 2021	Ancient woodland translocation, boundary fencing, ecology mitigation and planting.
Location 2 Leather Lane	Ongoing until Autumn 2021	Archaeology trial trenching.

Location 3 South Heath	Summer 2021	<ul style="list-style-type: none"> • Closure of public rights of way during construction; • Compound at the top of the portal due to be completed with site clearance, fencing and soil stripping; • Start of internal access road from South Heath heading north to Wendover; and • Microbore drainage tunnel to be completed.
	Summer to Autumn 2021	Start of bulk excavation for permanent works for South Heath cutting
Location 4 Great Missenden Link Road	Summer 2021	<ul style="list-style-type: none"> • Completion of chalk trial embankment and restoration of the area. Trial length is dependent on ground conditions; and • Security gatehouse to be completed off the A413 roundabout at the bottom of the haul road.
Location 5 Bowood Lane	Summer to Winter 2021	<ul style="list-style-type: none"> • Enabling works for the structures for overbridges and Wendover Dean viaduct; and • Earthworks for Wendover Dean south embankment and South Heath cutting.

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 Chesham Road	May to June 2021	Construction of bell mouth and site entrance.
	May to August 2021	Site set up and preparation for shaft excavation.
Location 2	May to June 2021	Site set up and preparation for diaphragm walling.

Little Missenden vent shaft site	July to October 2021	Diaphragm walling (construction of outer rim of shaft).
Location 3 Amersham vent shaft site	May to August 2021	Diaphragm walling (construction of outer rim of shaft).
Location 4 Chalfont St Giles vent shaft site	May to June 2021	Diaphragm walling (construction of outer rim of shaft).
	June to August 2021	Ground preparation works for vent shaft excavation.

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	May 2021	Preparation for shaft excavation.
	May to August 2021	Excavation of the vent shaft.
Location 2 Chiltern Tunnel	Ongoing until late Summer 2021	Earthworks, including topsoil stripping and excavation, to construct the main internal access road for the viaduct construction.

South Portal, West Hyde	Ongoing	<ul style="list-style-type: none"> • Launch of two tunnel boring machines (TBMs) and the start of tunnelling operations for the Chiltern tunnel; • Concrete batching plant operating 24 hours a day, 7 days a week to support the TBMs; • Slurry treatment plant operating 24 hours a day, 7 days a week; • Stockpiling and earthworks from the Colne Valley viaduct and north embankment to the south portal; and • Work on the Colne Valley viaduct jetty pre-cast yard, where we will construct segments of the viaduct.
Location 3 Pynesfield Quarry and Tilehouse Lane	Ongoing until July 2021	Tilehouse Lane realignment and overbridge Work includes: <ul style="list-style-type: none"> • Closure of Tilehouse Lane at its junction with the A412 North Orbital Road; • Excavation, compaction, resurfacing and bridge construction; and • Deliveries of some abnormal loads for bridge structure.
	Ongoing until October 2021	Earthworks and placement of treated soil from the Chiltern tunnels at Pynesfield Quarry and the Colne Valley viaduct north embankment.
	Ongoing	West Hyde embankment drainage works and Pynesfield Quarry ground stabilisation works. Excavators can be used during extended daylight working hours from 08:00 – 22:00 hrs on Saturdays and Sundays during the summer.
Location 4 A412 and Colne Valley	Ongoing until June 2021	Access road crossing with A412 to be completed by end of June 2021.
	Ongoing until September 2021	Rotary piling and sheet piling for the ground and lake piers, from land adjacent to Denham Water Ski Club to Moorhall Rd. This will be followed by concrete pours for the ground pier structures. Rotary piling will progress from north to south across the lakes to Harvil Road in Hillingdon.
	Ongoing	Four-way traffic lights in place 24 hours a day on the A412 until the end of July 2021 (approx.),

		followed by the operation of permanent traffic lights to manage the access road crossing.
	July 2021 to 2024	Speed reduction on A412 North Orbital Road near Denham Waterski Club from 50 mph to 30 mph to maintain traffic safety next to the viaduct pier works.
Location 5 Denham Country Park	Ongoing until Winter 2021	<p>National Grid pylon diversion</p> <p>None of this work affects local electricity supplies.</p> <p>Re-routeing and raising the height of a line of electricity pylons which the railway will pass under. To achieve safety clearance five pylons will be removed and a section of overhead line diverted onto six new, taller pylons.</p> <p>Construction activity continues on the temporary haul road in Denham Country Park with the installation of temporary bridges across the river and ditches.</p> <p>A path in Denham Country Park that runs through the overhead line working area is now closed until 17 December 2021. The path isn't a designated public right of way but links with public rights of way nearby.</p> <p>Piling works, foundations, assembly and erection of the new pylon towers and associated wiring works continues as planned. Placement of the cables on the new towers will take place this Summer during an electricity outage.</p>

Our Community Commitments

Our aspiration is to be a good neighbour every single day, by respecting the people and communities we impact and being sensitive to their needs, earning our social licence to operate.

In order to build the railway, we must earn the trust and credibility to do so. We need to demonstrate that we understand local concerns, and that we have taken all reasonable steps to address issues that have been raised, whilst continually looking to lessen the impacts of the project.

Through our Community Engagement Strategy and Residents' Charter we have identified ten Community Commitments which we will use as the basis for measuring our success, and that of our suppliers, in how we deliver the new railway.

We will:

1. Continue to build respectful, long-term relationships with communities and actively encourage our workforce to listen to local concerns and be considerate and accountable for their actions at all times.
2. Work with communities to develop local two-way engagement and communication programmes, ensuring they are accessible and tailored to local needs.
3. Make sure communities are made aware in advance of any activities taking place in their area.
4. Operate a Freephone Community Helpline 24 hours a day, 365 days a year.
5. Make health and safety a priority for communities and our workforce.
6. Respect the wellbeing of communities, minimising disruption to their lives with local mitigation plans and activities, ensuring we meet the standards set out in the Code of Construction Practice.
7. Leave a positive and sustainable legacy for the communities in which we operate.
8. Respond to questions and complaints quickly and efficiently, with an acknowledgement within two working days, and responding within a maximum of 20 working days if we cannot answer the query straight away.
9. Promote awareness of all our property schemes so that anyone who may be eligible has all the information they need and is aware of the support available to them.
10. Display the Residents' Commissioner and Construction Commissioner's contact details on all relevant materials, along with the HS2 Helpline information and complaints procedure.

The Code of Construction Practice forms part of the Secretary of State's Environmental Minimum Requirements for the construction of the railway from London to the West Midlands. It sets out the standards and responsibilities to protect communities and the environment during construction. A copy of the Code can be found online here:

www.gov.uk/government/uploads/system/uploads/attachment_data/file/593592/Code_of_Construction_Practice.pdf

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' Charter and Commissioner

The Residents' Charter is our promise to communicate as clearly as we possibly can with people who live along or near the HS2 route.

www.gov.uk/government/publications/hs2-residents-charter

We also have an independent Residents' Commissioner whose job is to make sure we keep to the promises we make in the Charter and to keep it under constant review. Find reports at:

<https://www.gov.uk/government/collections/hs2-ltd-residents-commissioner>

You can contact the Commissioner at:
residentscommissioner@hs2.org.uk

Construction Commissioner

The Construction Commissioner's role is to mediate and monitor the way in which HS2 Ltd manages and responds to construction complaints. You can contact the Construction Commissioner by emailing:

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:
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