

Buckinghamshire and Oxfordshire

Summer 2023

3-month construction look ahead



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

The document includes:

- A forward look of construction activities planned in the next three months
- Works to be aware of that will take place in the next 12 months, but may not yet have been confirmed

The dates and information included in this look ahead are subject to change as our programme develops. For the latest information on our works, please visit the <u>HS2 in Bucks and Oxon</u> website or our <u>In Your Area map</u>.

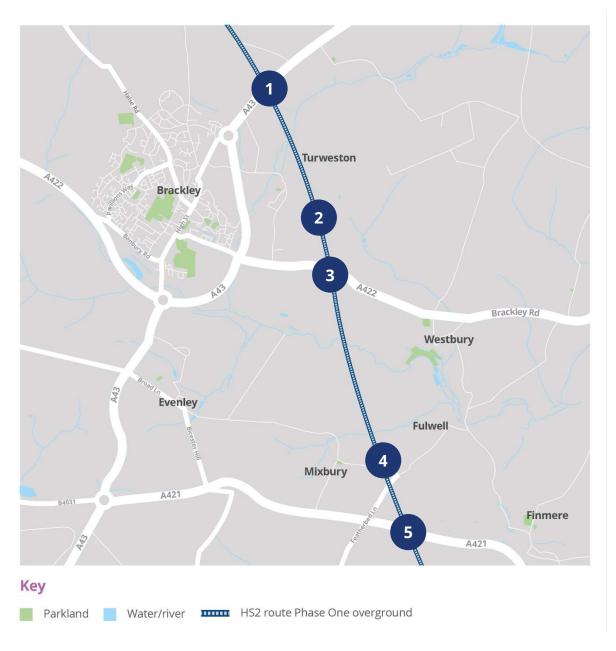
If you have any queries about the information in this forward look, the HS2 Helpdesk is available all day, every day on **08081 434 434** or by emailing **HS2enquiries@hs2.org.uk**

Buckinghamshire and Oxfordshire

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Map 1 – Turweston to Mixbury



Location of works	Proposed duration	Description of works
Location 1 A43	Ongoing throughout summer 2023	 Temporary overnight closures of the A43 to install narrowed lanes; Lane closures on the A43, allowing for the safe exit of certain vehicles from our site as required;

		1	
		•	Construction of the A43 temporary diversion during the summer and into autumn. Diversion is expected to be operational in early 2024; and
		•	Excavation of approximately 11,000 cubic metres of material from the north side of the A43.
Location 2 Turweston	Ongoing throughout	•	Excavation continuing to form the cutting north of the A422 from Westbury to Turweston;
	summer 2023	•	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;
		•	Start of construction for the Turweston temporary bridge;
		•	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	Ongoing throughout summer 2023	•	A422 compound works, including utility diversions, perimeter fencing and site entrance gate installation;
		•	Bridge deck installation completed on A422 temporary bridge;
		•	Start of A422 permanent bridge piling;
		•	A422 temporary bridge open to traffic this summer;
		•	Works for the permanent realignment and new overbridge for the A422 are due to start at the end of the summer;
		•	Earthworks activities including excavation and the creation of embankments for the Westbury viaduct;
		•	Piling for the foundations of the Westbury viaduct is expected to be completed in early summer;
		•	temporary bridge; Start of A422 permanent bridge piling; A422 temporary bridge open to traffic this summer; Works for the permanent realignment and new overbridge for the A422 are due to start at the end of the summer; Earthworks activities including excavation and the creation of embankments for the Westbury viaduct; Piling for the foundations of the Westbury viaduct is expected to be completed in early

		 All the piles will then be capped with reinforced concrete as footings for the main structure, followed by the construction of the piers for the viaduct.
Location 4	Ongoing	Earthworks activities including the creation of
Mixbury	throughout summer 2023	bunds, settlement ponds, topsoil stripping and some vegetation clearance;
		 Soil stripping, drainage and excavation work in preparation for the Featherbed Lane overbridge; and
		• Local bridleway closures and diversions as required for the construction of the railway.
Location 5 A421 / Warren Farm	Ongoing throughout summer 2023	Construction of A421 overbridge.

Map 2 - Finmere to Twyford



Location of works	Proposed duration	Description of works
Location 1 A421 / Finmere	Ongoing throughout summer 2023	 Construction of 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	Ongoing throughout summer 2023	 Continued excavation of the Mixbury to Barton Hartshorn cutting; Construction of culverts for water to pass under the line of the railway; Construction of the A4421 overbridge including installation of concrete beams; and Utility diversions along the A4421 roadside, requiring traffic management.
Location 3 Chetwode	Ongoing throughout summer 2023	 Completion of the site access roads and haul roads; School End overbridge sheet piling works; and Earthworks activities will continue involving excavation and moving material into storage areas and embankments.
Location 4 Godington	Ongoing throughout summer 2023	 Utility diversions continue between Twyford and Godington; Earthworks activities continue with topsoil stripping, creation of stockpiles and drainage works; Preparatory works for the Godington east and west viaducts; and Continued local footpath closures and diversions as required.
Location 5 Twyford	Ongoing throughout summer 2023	 Earthworks activities including excavation and moving material into storage areas, forming settlement ponds and embankments; Creation of water storage and drainage areas for the railway; Construction of the Twyford culvert, to allow water to pass under the railway; Preparatory works for the Twyford embankment including movement of material; and Local utility diversions as required.

Map 3 – Calvert



Location of works	Proposed duration	Description of works
Location 1 West Street area / Calvert	May 2023 to summer 2024	Construction of the West Street overbridge including the removal of the approach bridge, piling works and foundation works;
Jubilee		 Construction of the Gawcott Road/Perry Hill overbridge;
		Demolition of the old West Street overbridge;
		Construction works to the realigned Gawcott Road/Perry Hill and the Charndon Lodge underbridge. A road closure will be required whilst some of the works next to the existing road take place; and
		Earthworks activities including the movement of materials along the HS2 line. Material is being transported from the Chetwode area to the East West Rail embankment.
Location 2 Steeple Claydon / Addison Road area	February 2023 to summer 2024	 Construction of Addison Road overbridge and the foundations of 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	February 2023 to end-2023	Earthworks to the area of the Infrastructure Maintenance Depot;
Maintenance Depot area		Movement of materials and drainage activities; and
		Construction works to the HS2 / East West Rail bridge structure.
Location 4 School Hill	February 2023 to summer	Movement of materials and operation of the concrete batching plant;
and Brackley Lane	2024	Foundation works along the line of the HS2 railway including concrete piling works; and
		Preparation works including steel fixing, and formed reinforced concrete for construction of

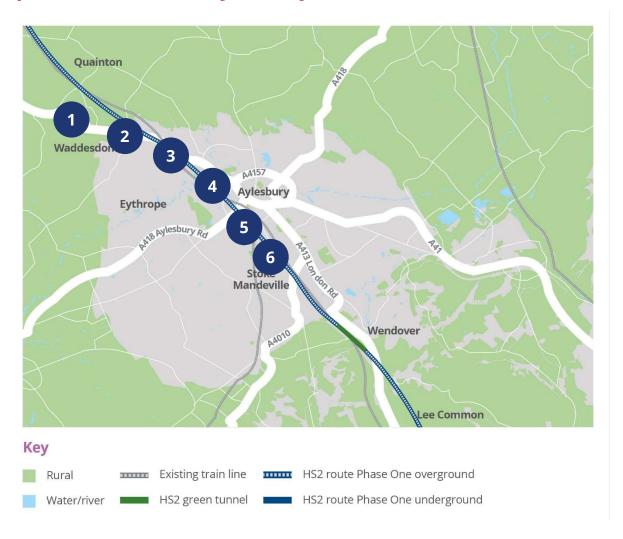
		the new bridge at School Hill / Terrace.	top of Werner
Location 5 South of	February 2023 to end 2024	Movement of materials, aggrege earthworks along the line of the	
Calvert Green / FCC area		Construction works for culvert excavation to remove unsuitable replacement of this with suitable build on;	le earth and the
		Foundation work to the line of includes a concrete pile wall bu ground; and	-
		Construction works to the She Bat Protection Structure include wall next to the woods; and	'
		Construction of piling platform to the north of Sheephouse we subsequent pile installation.	0

Map 4 – Quainton



Location of works	Proposed duration	Description of works
Location 1 Lawn Hill / Finemere	February 2023 to end-2023	 Construction works to the HS2 / Edgcott Road overbridge and an underbridge to maintain residents' access; Construction of walls and foundations for
Woods area	 Construction of walls and foundations for bridges in Edgcott starts in July; Backfill and watercourse diversion following completion of the River Ray culvert; and De-vegetation works. 	
Location 2	February 2023 to mid-2023	Construction works for culverts; andDiversion of existing utilities.

Map 5 - Waddesdon, Aylesbury, Stoke Mandeville



Location of works	Proposed duration	Description of works
Location 1 Waddesdon	Ongoing throughout 2023	 Earthworks continuing for the Waddesdon south cutting; Earthworks continuing for the Bicester Road embankment; Quainton railhead works; and Construction of Waddesdon embankment.
Ongoing to August 2024		Construction of the A41 overbridge;Quainton south embankment earthworks; and

Location 2 Fleet Marston	Ongoing to summer 2024 Continuing throughout 2023	 A41 realignment east section to be completed in autumn 2023. Closure of Blackgrove Road while we connect the A41 realignment to the existing road. Construction of the Thame Valley viaduct; and Pre-cast deliveries to site.
	Summer 2023	Preparations for construction of worker accommodation addition in the A41 compound.
Location 3 Aylesbury Golf Course	Continuing throughout 2023 and 2024	 Utility diversion and protection works; Hartwell culvert works; Footbridge works; Earthworks continuing for the Whaddon Hill cutting and Oxford Road embankment; and Construction of temporary drainage and ponds.
A418 Bishopstone, Stone and Hartwell	Ongoing throughout 2023	 Soil stripping for the A418 realignment; and Completion of the A418 overbridge structure.
	Ongoing to 2024	 Construction of the A418 realignment overbridge, open to the public early 2024; Abnormal loads and aggregate deliveries to site; Aylesbury north and south cutting earthworks and embankment works; Footbridge works; Culvert works; Preparatory works for the A418 realignment and permanent connections to the existing road; and Intermittent traffic management along the A418 as construction works progress, including potential for traffic management to allow vehicles to turn right out of site.

Location 5	Ongoing	Utility diversions along the PRA line;
Princes	throughout 2023	Earthworks for the PRA line embankment;
Risborough Aylesbury (PRA) Line	2023	Excavation and concrete works for the PRA line underpass;
Line		Concrete works, installation of steel girders and deck works on the PRA line overbridge; and
		Construction of the PRA line culvert, including sheet piling, excavation and preparation to install precast elements.
	August to October 2023	24-hour working for approximately 10 weeks in collaboration with Network Rail to allow construction of a section of the PRA line; replacement services will operate for rail users.
Location 6	Ongoing to	Construction of Stoke Mandeville overbridge;
Stoke	autumn 2024	Construction of the underpass;
Mandeville	deville	Crossing point to remain in place on Risborough Road to allow site vehicles into our sites until the temporary bridge is in place;
	Construction of a temporary bridge across the A4010 to connect our internal haul road. There will be a need for night closures in summer 2023;	
		Main works start for the Stoke Mandeville relief road; and
		Thames Water utility diversion works.
	Ongoing throughout	Main earthworks for the Aylesbury south cutting; and
	2023 and 2024	Footbridge works. Expected opening for local footpaths in 2024.

Map 6 - Wendover



Location of works	Proposed duration	Description of works
Location 1 Nash Lee Road/ Nash Lee Lane	June to July 2023	Construction of Nash Lee Road and Nash Lee Lane temporary diversions. Full week road closure to connect new road layouts, with the diversion planned to open in early June 2023; and
		Utility connection works to Nash Lee Road compound.
Location 2 Wendover green tunnel	Continuing to autumn 2023	Start of topsoil strip and bulk earthworks, subject to consent from the Environment Agency.

Location 3 Ellesborough Road	May to November 2023	 Ellesborough Road utility diversion and protection works; Construction of Ellesborough Road diversion, with an anticipated opening date of September 2023; Construction of Bacombe Lane construction vehicle crossing, to open in July 2023; Bacombe Lane utility diversion works subject to UK Power Networks approval; and Construction of Bacombe Lane temporary diversion, with an anticipated opening of November 2023. 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	Spring to summer 2023	 Overnight road closures for ground investigations;
		A weekend road closure for utility diversions;
		Traffic lights for a lane closure to continue utility diversions;
		Construction of the first phase realignment of the A413 to allow for the Small Dean viaduct piers, opening anticipated summer 2023; and
		Bored piling for the Small Dean viaduct piers and abutments.
Location 5	Spring to summer 2023	Earthworks for the Rocky Lane cutting;
Rocky Lane	- 53.1.1.1Cl 2023	Construction and operation of the fuel depot; and
		Rocky Lane compound power connection.
Location 6 Wendover Dean	Continuing throughout 2023	Shaft construction for Bowood culvert;Tunnel boring machine launch in June 2023,
Wendover Dean	-	tunnel boring will last 21 weeks;

- Construction of a haul road to the east of the Wendover Dean viaduct;
- Sheet and bored piling for pier 3 of the Wendover Dean viaduct;
- Start of pier construction for Wendover Dean viaduct; and
- Completion of the demolition of Durham Farm buildings.

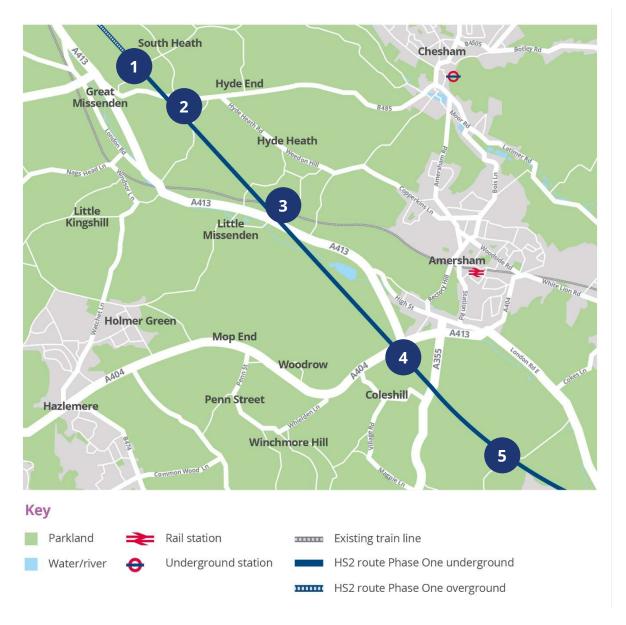
Map 7 - The Lee to Great Missenden



Location of works	Proposed duration	Description of works
Location 1 Bowood Lane	Spring to autumn 2023	 Bowood Lane remaining closed until September 2024; and WEN/37 and TLE/3 (Chiltern Way) footpaths are temporarily diverted until September 2024.

Location 2 Leather Lane	Continuing throughout 2023	 Ground investigations, earthworks, grouting and piling for the Cottage Farm access track overbridge; and Earthworks, grouting and piling for the TLE/2 footpath overbridge.
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	Spring to summer 2023	 Completion of the microbore drainage tunnelling; and Extended working hours from 7am to 7pm weekdays and 8am to 5pm Saturday under a Section 61 consent.
	June 2023 to 2024	Abnormal load deliveries starting with deliveries of steel beams for the Wendover Dean viaduct. Some traffic management required along the route.

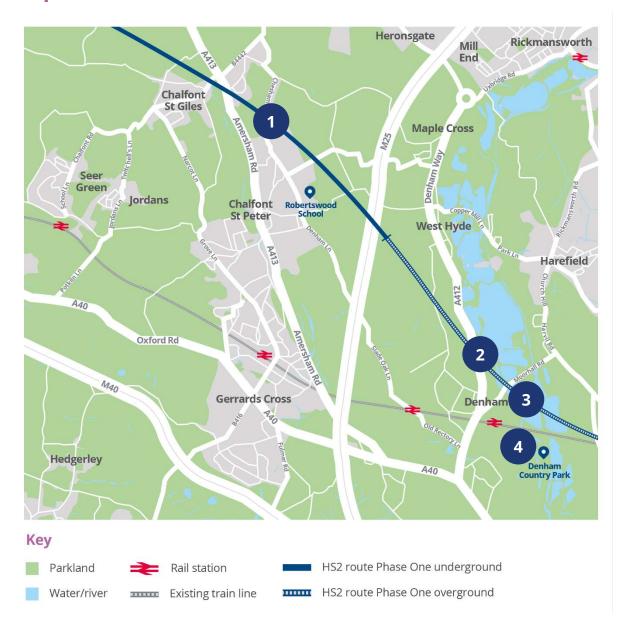
Map 8 – South Heath to Chalfont St Giles



Location of works	Proposed duration	Description of works
HS2 route between West Hyde and South	between 2024 West Hyde	Two tunnel boring machines named Florence and Cecilia are approaching Little Missenden and are due to arrive in the summer 2023. The twin bore tunnel is connected by cross
Heath		passages and they are around every 500 metres along the tunnel. Work is currently taking place on

		cross passage number 16, which is located to the north of the Chalfont St Giles vent shaft.
Location 1 Chiltern tunnel north portal site	May to autumn 2023	Extended working hours for the construction of the track slabs, porous portal walls and hoods. Site hours are 7am to 10pm Monday to Saturday.
	Ongoing to June 2023	 Construction of internal roads and platforms; Removal of temporary internal road; and Track slab reinforced concrete works.
	Ongoing to December 2023	Drainage installation;Headwall excavation; andCapping beam construction.
Location 2 Chesham	Summer 2023	A five-day lane closure on the B455 Chesham Road for UKPN to put in utility connections to the site.
Road intervention shaft site	Ongoing to October 2023	Construction works to the internal shaft structure and creation of the base for the intervention shaft building.
Location 3 Little Missenden vent shaft site	Ongoing to August 2023	 Completion of the shallow basement internal structures; Remaining vent shaft internal structures; and Diaphragm-wall (D-wall) removal above ground level.
	Ongoing to December 2023	Lane closure of the northbound carriageway of the A413 between Amersham and Little Missenden one day a month to undertake ground survey works.
Location 4 Amersham vent shaft site	Ongoing to August 2023	 Creation of reinforced concrete slabs and walls; D-wall demolition of the protruding shaft structure; and Structural works.
Location 5 Chalfont St Giles vent shaft site	Ongoing to September 2023	 Construction of reinforced concrete walls and slabs in the basement; Basement internal structures; and Connections to the tunnels.

Map 9 - Chalfont St Peter to Denham



Location of works	Proposed duration	Description of works
Location 1 Chalfont St Peter vent shaft site	Ongoing to September 2023	 Basement internal structures; Headhouse works; and Connections to the tunnels.
Location 2	Ongoing to late 2025	Closure of Tilehouse Lane at its junction with the A412 North Orbital Road. This will remain closed to

Denham / A412		the public until late 2025 whilst construction work and landscaping of the Colne Valley western slopes continues.
	Ongoing to 2024	Permanent traffic lights are in operation to manage our haul road crossing with the A412. A temporary speed restriction of 30mph is in place on the northbound and southbound approach to the crossing point. This will be in place until viaduct construction is complete and the signals are removed.
	Ongoing to December 2024	The launching girder constructing the Colne Valley viaduct has now crossed the A412 near to Denham Water Ski Club and will cross the River Colne in June 2023.
		The viaduct will then cross Korda Lake, Moorhall Road, the Grand Union Canal and Harefield No 2 lake, before meeting the land near to Harvil Road in the London Borough of Hillingdon.
Location 3 Moorhall Road	Ongoing until 2025 Road closure July to August 2023	Traffic lights are in operation to control the haul road crossing at this point. These will be in place to control the flow of construction traffic until the completion of construction.
	to / tagast 2023	The lanes on Moorhall Road have been narrowed to allow for the ground to be prepared either side of the road for the crossing of the Colne Valley viaduct.
		Moorhall Road will fully close for three weeks for vehicles late July and early August during the school summer holidays 2023. Pedestrian access will be maintained using a temporary diversion to the footpath next to the southbound carriageway.
Location 4 Denham Country Park	Ongoing to summer 2023	National Grid's pylon diversion scheme reinstatement work in Denham Country Park will begin soon – date to be confirmed. This will include removing the temporary trackway, bridges, fencing and associated equipment, and tree planting. We expect the work to take four to six weeks to complete.

	The footpath near Flagmore Ditch will remain open. Stop/go boards will be in use to close the path temporarily for any vehicle movements.
Late May to early June	National Grid refurbishing a pylon near the Grand Union Canal in Denham, including some vegetation removal for access and a working area. Work is expected to take five days to complete. Construction vehicles will access the site via the Dellside gate.
	Staff will be briefed on the importance of keeping noise to a minimum at the entrance/exit to the site. The working area is approximately 2km from Dellside.

Respecting People, Respecting Places

Having listened to feedback from communities and stakeholders, we have refreshed our Community Engagement Strategy. <u>'Respecting People, Respecting Places'</u> 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-**Itd-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:

T Freephone **08081 434 434**

Minicom **08081 456 472**

@ Email HS2enquiries@hs2.org.uk

Write to:

FREEPOST

HS2 Community Engagement

Website www.hs2.org.uk

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