

HS2

Brent and Ealing vent shafts

Spring 2022

Three-month construction look ahead



Brent and Ealing vent shafts

Spring 2022

This look ahead covers HS2 associated work in Brent and Ealing on our four vent shafts. For information around Old Oak Common station, please see our Old Oak and North Acton look ahead.

The document includes:

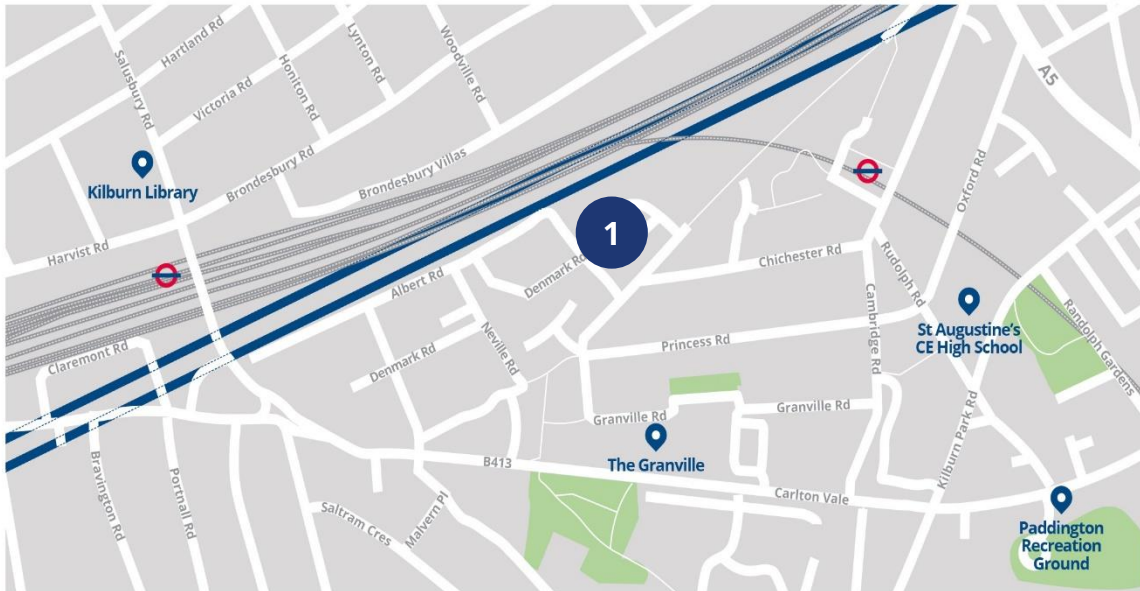
- A forward look of construction activities planned in the next three months
- Works to be aware of that will take place in the next 12 months, but may not yet have been confirmed

The dates and information included in the look ahead are subject to change as programme develops. These will be updated in the next edition of the look ahead.

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**

Brent and Ealing vent shafts

Map 1 – Canterbury Works Vent Shaft, Kilburn



Key

- Parkland
- Existing train line
- HS2 route Phase One underground
- HS2 route indication
- Underground station

Three-month look ahead

Location of works	Proposed duration	Description of works
Location 1 Canterbury Works site	February to April 2022	<p>Ongoing works at this site include:</p> <ul style="list-style-type: none"> • Network Rail yard enhancement works including new site entrance on Albert Road; • Utility connections to site; • Ongoing works to build ventilation shaft including excavation, installation of concrete rings and sprayed concrete lining*; and • Construction and installation of on-site storage facilities, silos and wheel wash. <p>*To carry out these works, extended working hours will be required.</p>

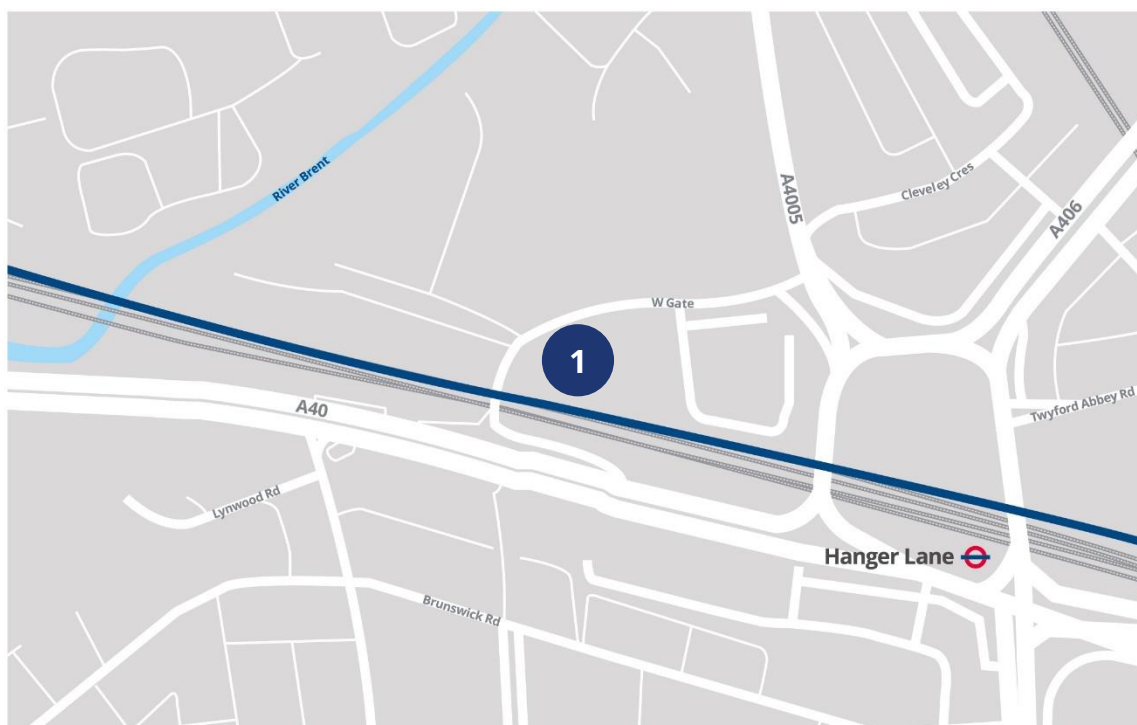
		We'll provide further information to our neighbours about these works and provide updates about our ongoing works here .
Various locations, Brent	February to May 2022	<p>We will carry out utility surveys in various locations along the HS2 tunnel route. The surveys will inform future works to protect the utility services during construction of the tunnels. We may need to carry out future utility protection works in some areas in Brent.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you. You can view the latest updates about current and upcoming utility surveys here.</p>

12 months advanced look ahead

Location of works	Proposed duration	Description of works
Location 1 Canterbury Works site	May 2022 to May 2023	<p>Ongoing works at this site will include:</p> <ul style="list-style-type: none"> • Construction of a new site entrance on Albert Road including the construction of a new access ramp; • Utility diversion works and sewer lining; • Ongoing works to build the ventilation shaft. Works include excavations, sprayed concrete lining and waterproofing*; • Construction of base slab within ventilation shaft; • Installation of internal shaft structures (walls, floors and stairs) from January 2023; • Works to build adits (horizontal passages below ground) that will connect the HS2 tunnels*; • Installation of a shaft attenuation tank (a storage system for rainwater and surface water). <p>*To carry out these works, extended working hours will be required.</p>

		We'll provide further information to our neighbours about these works and provide updates about our ongoing works here .
Various locations, Brent	May 2022 to May 2023	<p>We will carry out utility surveys in various locations along the HS2 tunnel route. The surveys will inform future works to protect the utility services during construction of the tunnels. We may need to carry out future utility protection works in some areas in Brent.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you. You can view the latest updates about current and upcoming utility surveys here.</p>

Map 2 – Westgate Vent Shaft, Hanger Hill



Key

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

Three-month look ahead

Location of works	Proposed duration	Description of works
Location 1 Westgate site	February to May 2022	<p>Ongoing works at this site include:</p> <ul style="list-style-type: none"> • Ongoing works to build the ventilation shaft including excavation and sprayed concrete lining; and • Works to build adits (horizontal passages below ground) that will connect the HS2 tunnels. <p>Some extended working hours will be required during our ongoing works at the Westgate site.</p> <p>We'll provide information to our neighbours in advance of any extended working hours. The latest</p>

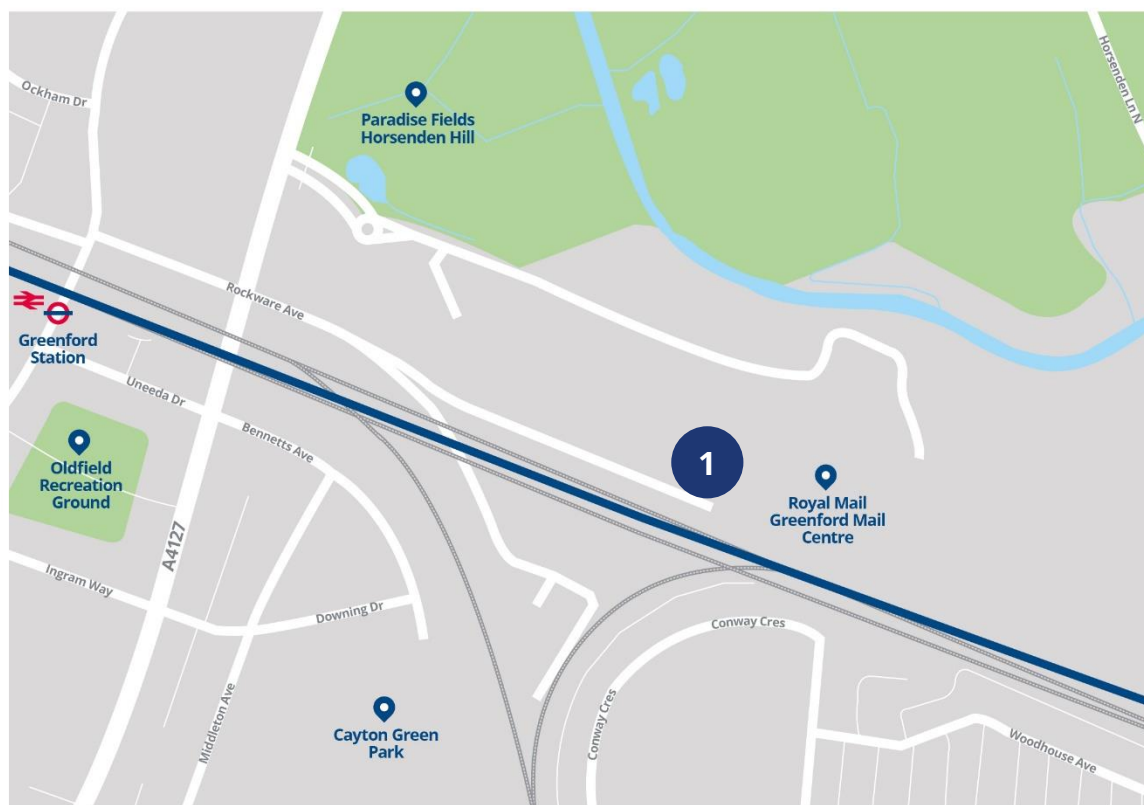
		updates about our ongoing works are available here .
Various locations, Ealing	February to May 2022	<p>We will carry out utility surveys in various locations along the HS2 tunnel route. The surveys will inform future works to protect the utility services during construction of the tunnels. We may need to carry out future utility protection works in some areas in Ealing.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you. You can view the latest updates about current and upcoming utility surveys here.</p>

12 months advanced look ahead







Location of works	Proposed duration	Description of works
Location 1 Westgate site	May 2022 to May 2023	<p>We will continue works to build the ventilation shaft in the Westgate site. The works will include:</p> <ul style="list-style-type: none"> • Ongoing works to build the ventilation shaft including sprayed concrete lining; • Ongoing works to build internal structures in the ventilation shaft including shaft walls, floors, and stairs; • Ongoing works to build adits (horizontal passages below ground) that will connect the HS2 tunnels; and • Works to build base slab and piling ahead for future construction of headhouse. <p>Some extended working hours will be required during our ongoing works at the Westgate site.</p> <p>We'll provide information to our neighbours in advance of any extended working hours. The latest updates about our ongoing works are available here</p>

Various locations, Ealing	May 2022 to May 2023	<p>We will carry out utility surveys in various locations along the HS2 tunnel route. The surveys will inform future works to protect the utility services during construction of the tunnels. We may need to carry out some utility protection works in some areas in Ealing.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you. You can view the latest updates about current and upcoming utility surveys here</p>
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Map 3 – Greenpark Way Vent Shaft, Greenford



Key

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

Three-month look ahead

Location of works	Proposed duration	Description of works
Location 1 Greenpark Way site	February to May 2022	<p>Ongoing works at this site include:</p> <ul style="list-style-type: none"> • Ongoing site drainage installation and site mobilisation works; • Ongoing works to prepare the ground for future construction of the ventilation shaft; • Works to build the ventilation shaft including drilling and grouting; • Shaft dewatering (removal of water from ground as shaft is constructed); and

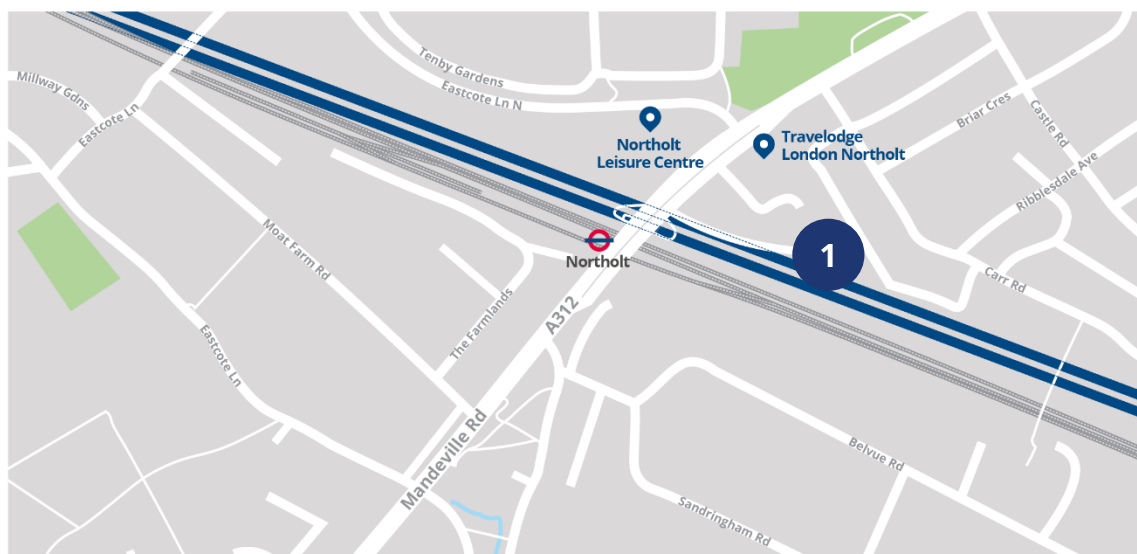
		<ul style="list-style-type: none"> • Network Rail track maintenance works (every three months). <p>Some extended working hours will be required during our ongoing works at the Greenpark Way site.</p> <p>We'll provide information to our neighbours in advance of any extended working hours. The latest updates about our ongoing works are available here.</p>
Various locations, Ealing	February to May 2022	<p>We will carry out utility surveys in various locations along the HS2 tunnel route. The surveys will inform future works to protect the utility services during construction of the tunnels. We may need to carry out future utility protection works in some areas in Ealing.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you. You can view the latest updates about current and upcoming utility surveys here.</p>

12 months advanced look ahead

Location of works	Proposed duration	Description of works
Location 1 Greenpark Way site	May 2022 to May 2023	<p>We will continue works to build the ventilation shafts in the Greenpark Way site including:</p> <ul style="list-style-type: none"> • Works to build the ventilation shafts including excavation and installation of concrete rings; • Ongoing shaft dewatering – removal of water from ground as the shafts are constructed; • Start of works to build sprayed concrete lining adits (horizontal passages) which will connect the HS2 tunnels; and • Works to build base slab and piling ahead for future construction of headhouse.

		<p>Some extended working hours will be required during our ongoing works at the Greenpark Way site.</p> <p>We'll provide information to our neighbours in advance of any extended working hours. The latest updates about our ongoing works are available here.</p>
Various locations, Ealing	May 2022 to May 2023	<p>We will carry out utility surveys in various locations along the HS2 tunnel route. The surveys will inform future works to protect the utility services during construction of the tunnels. We may need to carry out future utility protection works in some areas in Ealing.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you. You can view the latest updates about current and upcoming utility surveys here.</p>

Map 4 – Mandeville Road Vent Shaft, Northolt



Key

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

Three-month look ahead

Location of works	Proposed duration	Description of works
Location 1 Mandeville Road site	February to May 2022	<p>Works are ongoing to set up the Mandeville Road site for future construction of the ventilation shaft and headhouse:</p> <ul style="list-style-type: none"> • Installation of sheet piles to stabilise embankment prior to excavation; • Excavation of ramp to track level for construction; • Construction of a concrete ramp to track level; and • Start of initial bored piles for headhouse construction. <p>Some extended working hours will be required during our ongoing works at the Mandeville Road site.</p> <p>We'll provide information to our neighbours in advance of any extended working hours.</p>

12 months advanced look ahead

Location of works	Proposed duration	Description of works
Location 1 Mandeville Road site	Winter 2022 to winter 2023	<p>We will continue works to build the ventilation shaft in the Mandeville Road site:</p> <ul style="list-style-type: none"> • Diversion of Network Rail assets to allow construction of vent shaft; • Installation of tower crane to assist construction of vent shaft; • Shaft dewatering (removal of water from ground as the shaft is constructed); • Start of works to build horizontal passages which will connect the HS2 tunnels; and • Grouting for ground water management.

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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