

# HS2

## Old Oak and North Acton

Winter 2023

Three-month construction look ahead



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This look ahead covers HS2 associated work in Old Oak and North Acton.

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 [HS2 in Old Oak and North Acton](#) website or our [In Your Area map](#).

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

# Old Oak and North Acton



## Key

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

- 1 Willesden Euro Terminal (WET) site
- 2 Old Oak Common East
- 3 Atlas Road site
- 4 Old Oak Common station site
- 5 Old Oak Common Lane
- 6 Victoria Road Flat Iron site
- 7 Victoria Road Crossover Box site
- 8 Wormwood Scrubs triangle site

## Three-month look ahead

Location of works	Proposed duration	Description of works
<b>Location 1</b> <b>Willesden Euroterminal (WET) site</b>	December 2023 to February 2024	<p>The Willesden Euroterminal site will continue to operate as a rail terminal. Works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Receiving excavated material from other HS2 sites in the area, predominantly by conveyor. However, some may still arrive by road;</li> <li>• The conveyor system will continue to operate from the Old Oak Common Station site to move excavated materials Monday – Friday 08:00 – 18:00;</li> <li>• The conveyor system from the Victoria Road Crossover Box site will operate 24/7 to move excavated materials;</li> <li>• Train movements will continue to take place 24/7 to align with the national rail freight timetable. Rail movements and loading of wagons with excavated material will continue 24/7; and</li> <li>• Two gantry cranes will operate to unload trains and load lorries to transport tunnel segments to tunnelling sites at Atlas Road and Victoria Road.</li> </ul> <p>*From December 2023 to February 2024, there will be up to 30 loaded train departures per week and five loaded train arrivals with tunnel segments.</p>
<b>Location 2</b> <b>Old Oak Common East</b>	December 2023 to February 2024	<p>24/7 works will start in December 2023 to carry out the Atlas Road logistics tunnel boring machine (TBM) breakthrough and dismantling:</p> <ul style="list-style-type: none"> <li>• Prepare diaphragm wall for TBM breakthrough;</li> <li>• Install TBM reception structures; and</li> <li>• Atlas Road TBM breakthrough and dismantling.</li> </ul> <p>As well as the Atlas Road TBM works, there will also be site set-up works at ground level and box level for sprayed concrete lining (SCL) works:</p>

		<ul style="list-style-type: none"> <li>• Set-up site compound and welfare;</li> <li>• Set-up SCL plant and equipment in compound; and</li> <li>• Prepare for SCL tunnels construction</li> </ul> <p>Some aspects of these works will require extended hours of working. If extended working hours are required, we will send out information to the local community in advance.</p>
<b>Location 3</b> <b>Atlas Road site</b>	December 2023 to February 2024	<p>Continued construction of the Atlas Road logistics tunnel using a tunnel boring machine (TBM). You can view our <a href="#">FAQs about the logistics tunnel</a> to find out more information.</p> <p>Works planned at the Atlas Road site during this period include:</p> <ul style="list-style-type: none"> <li>• Operation of the TBM 24/7;</li> <li>• Operation of the conveyor through the Atlas Road site to move excavated materials from other sites in the area to the Willesden Euroterminal site;</li> <li>• Operation of two cranes to unload and load lorries to transport tunnel segments; and</li> <li>• Installation of utility connections and electrical substations within the site.</li> </ul> <p>Some aspects of these works will require extended hours of working. If extended working hours are required, we will send out information to the local community in advance.</p>
<b>Location 4</b> <b>Old Oak Common station site</b>	December 2023 to February 2024	<p>Works are progressing well at Old Oak Common Station site. Works planned for this period include:</p> <ul style="list-style-type: none"> <li>• Construction of the internal site road and concrete surfaces;</li> <li>• Excavation of material and concrete structure works for the underground HS2 station;</li> <li>• Ground preparation works in the Great Western Main Line station;</li> <li>• Piling* for the conventional station (the above ground platforms that will connect the HS2 station to the Great Western Main Line and the Elizabeth Line services);</li> </ul>

		<ul style="list-style-type: none"> <li>• Excavation of material and concrete structure works for the conventional station associated buildings; and</li> <li>• Operation of the conveyor to remove excavated materials from the Old Oak Common site towards the Willesden Euroterminal site, for transportation by train.</li> </ul> <p>*Piling = creating deep concrete foundations.</p>
<b>Location 5 Old Oak Common Lane</b>	December 2023 to February 2024	<p>Works planned on Old Oak Common Lane include:</p> <ul style="list-style-type: none"> <li>• Traffic management associated with various construction work. This includes lane closures and traffic light signals;</li> <li>• Crossrail Depot and station access retaining wall works;</li> <li>• Trial holes and surveys for the Old Oak Common Lane bridges; and</li> <li>• Enabling works, earthworks, piling* and foundations for the Central Line and Old Oak Common Lane bridges.</li> </ul> <p>*Piling = creating deep foundations</p>
<b>Location 6 Victoria Road Flat Iron site</b>	December 2023 to February 2024	<p>We will continue to operate the vehicle holding area at this site to support construction at all HS2 sites in the Old Oak and North Acton area.</p> <p>Works ongoing at this site include:</p> <ul style="list-style-type: none"> <li>• Setup of the batching plant currently situated in Victoria Road onto Flat Iron to support tunnelling works;</li> <li>• Site lighting, utility connections, and maintenance works;</li> <li>• Concreting, excavation, and drainage works;</li> <li>• Installation of the conveyor from our Victoria Road Crossover Box site;</li> <li>• Operation of the material laboratory which is where the tunnel boring machine (TBM) components are assembled;</li> <li>• Operation of the conveyor to move excavated materials to Willesden Euroterminal*;</li> <li>• Preparation works to build the Northolt Tunnels East. These works will include delivery</li> </ul>

		<p>and assembly of the TBMs, and associated TBM gantries. The TBM gantry is the structure that that supports the back-end operation of the TBM during the entire tunnelling process*; and</p> <ul style="list-style-type: none"> <li>• Utility works within the site in preparation for of the Old Oak Common tunnels. These works are being carried out next to the Network Rail tracks.</li> </ul> <p>* Some aspects of these works may require extended hours of working. If extended working hours are required, we will send out information to the local community in advance.</p>
<b>Location 7</b> <b>Victoria Road Crossover Box site</b>	December 2023 to February 2024	<p>During this period, works will continue in the Victoria Road Crossover Box site to build the ventilation shaft and crossover box. These structures will regulate air flow, provide access to the tunnels, and allow trains to switch tracks as they enter the future Old Oak Common station.</p> <p>Ongoing works during this period include:</p> <ul style="list-style-type: none"> <li>• Construction of the crossover box. These works include excavations, removal of the excavated materials, concrete breaking, and constructing the base slab;</li> <li>• Construction of the tunnels that connect the ventilation shaft to the crossover box. These tunnels will be dug using an excavator*;</li> <li>• Ongoing site maintenance works including excavation, concreting and utilities works;</li> <li>• Operation of the on-site batching plant that will be used to produce concrete, and operation and construction of the second conveyor system*; and</li> <li>• Preparation for works to build the Northolt Tunnels East from late 2023. These works will include delivery and assembly of the tunnel boring machines (TBMs) and construction of the TBMs launch adits, which are short tunnels below ground connecting the vent shaft to the future HS2 tunnels*.</li> </ul> <p>* Some aspects of these works may require extended hours of working. If extended working hours are</p>

		required, we will send out information to the local community in advance.
<b>Location 8 Wormwood Scrubs</b>	November 2023 to January 2024	Our works site known as the 'triangle site' by Wormwood Scrubs will stay in place while utilities are diverted in the future.
<b>Works impacting the road network</b>	December 2023 to February 2024	<p>We are continuing to carry out utility protection works in various locations along the HS2 London Tunnels route.</p> <p>From January 2024, further utility protection works will be required on Victoria Road, which will require temporary traffic management. This is subject to confirmation.</p> <p>Further details and dates for any other utility protection works remain subject to ongoing surveys, utilities design work, and coordination between our contractors, BBVS and SCSJV, to minimise impacts to the local community and road users.</p> <p>We will write to local communities in advance of any utility surveys or utility works that might impact you.</p>



## 12 months advanced look ahead

Location of works	Proposed duration	Description of works
<b>Location 1</b> <b>Willesden Euroterminal site (WET)</b>	Spring to winter 2024	<p>The Willesden Euroterminal site will continue to operate as a rail terminal. Works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Receiving excavated material from other HS2 sites in the area, by road and conveyor;</li> <li>• Train movements and loading 24/7 to align with the national rail freight timetable*; and</li> <li>• Operation of gantry cranes to move concrete tunnel segments from trains to the storage areas. The tunnel segments will be transported from Willesden Euroterminal to the Atlas Road site via the Grand Union Canal bridge.</li> </ul> <p>*From March 2024, we anticipate there will be up to 40 train arrivals and departures per week. The number of train movements will vary from spring to winter 2024 depending on how much excavated materials is being removed from the site.</p>
<b>Location 2</b> <b>Old Oak Common East Box</b>	Spring to winter 2024	<p>Construction of the Atlas Road logistics tunnel using a tunnel boring machine (TBM) connecting the Atlas Road site to the Old Oak Common station site. We aim to break ground and remove the TBM from the Old Oak Common station site by 2024.</p> <p>You can view our <a href="#">FAQs about the logistics tunnel</a> to find out more information.</p>
<b>Location 3</b> <b>Atlas Road site</b>	Spring to winter 2024	<p>During this period, the following works are planned at our Atlas Road site:</p> <ul style="list-style-type: none"> <li>• Construction of the Atlas Road logistics tunnel using a tunnel boring machine (TBM), see above;</li> <li>• Operation of the conveyor through the Atlas Road site to move excavated materials from other sites in the area to the Willesden Euroterminal site; and</li> </ul>

		<ul style="list-style-type: none"> <li>• Operation of cranes to move concrete tunnel segments.</li> </ul> <p>Some aspects of these works may require extended hours of working. If extended working hours are required, we will send out information to the local community in advance.</p>
<b>Location 4 Old Oak Common Station site</b>	Spring to winter 2024	<p>Works planned at the Old Oak Common Lane site during this period include:</p> <ul style="list-style-type: none"> <li>• Construction of the internal site road and concrete surfaces;</li> <li>• Excavation of material and concrete structure works for the HS2 underground station;</li> <li>• Ground preparation works in the Great Western Main Line station;</li> <li>• Piling for the conventional station (the above ground platforms that will connect the HS2 Station to the Great Western Main Line and the Elizabeth Line services);</li> <li>• Great Western Main Line station platforms construction and canopies installation;</li> <li>• Excavation of material and concrete structure works for the conventional station associated buildings;</li> <li>• Concrete blocks to be constructed in both the HS2 and conventional station; and</li> <li>• Operation of the conveyor to remove excavated materials from the Old Oak Common site towards the Willesden Euroterminal site, for transportation by train.</li> </ul> <p>*Piling = creating deep concrete foundations.</p>
<b>Location 5 Old Oak Common Lane</b>	Spring to winter 2024	<p>Works planned on Old Oak Common Lane during this period include:</p> <ul style="list-style-type: none"> <li>• Construction of the station access retaining wall;</li> <li>• Construction of the Crossrail depot retaining wall;</li> </ul>

		<ul style="list-style-type: none"> <li>• Enabling works, piling* and foundations for future bridge construction above Old Oak Common Lane;</li> <li>• Old Oak Common Lane utilities diversion works;</li> <li>• Old Oak Common Lane bridge construction; and</li> <li>• Traffic management associated with various construction work. This will include lane or road closures.</li> </ul> <p>*Piling = creating deep foundations.</p>
<b>Location 6</b> <b>Victoria Road</b> <b>Flat Iron site</b>	Spring to winter 2024	<p>We will continue to operate the vehicle holding area at this site to support construction at all HS2 sites in the Old Oak and North Acton area.</p> <p>Works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Completion of the installation of the conveyor system from the Victoria Road Crossover Box site;</li> <li>• Operation of the conveyor system in this site to move excavated materials from the Old Oak Common station site and Victoria Road Crossover Box site to Willesden Euroterminal*;</li> <li>• Preparation works to build the Northolt Tunnels East. These works will include delivery and assembly of the tunnel boring machines (TBMs);</li> <li>• Receiving concrete tunnel segments to this site to support the future construction of the Northolt East Tunnels*;</li> <li>• Setup and running of the batching plant currently situated in Victoria Road onto Flat Iron to support tunnelling works; and</li> <li>• Operation of the material laboratory, which is where the TBM components are assembled.</li> </ul> <p>*Some aspects of these works may require extended hours of working. If extended working</p>

		hours are required, we will send out information to the local community in advance.
<b>Location 7 Victoria Road Crossover Box site</b>	Spring to winter 2024	<p>Works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Construction of the crossover box. These works include excavation, removal of the excavated materials, concrete breaking and the construction of the internal structures (including placement of steel and concrete);</li> <li>• Construction of the tunnels that connect the ventilation shaft to the crossover box. These tunnels will be dug using an excavator and built using the sprayed concrete lining (SCL) method;</li> <li>• Construction of the tunnels that connect the Victoria Road crossover box to the Old Common station site will start in early 2024. These tunnels will be dug using an excavator and built using the sprayed concrete lining (SCL) method;</li> <li>• Operation and maintenance of the conveyor system to remove excavated materials to Willesden Euroterminal*;</li> <li>• Works to install the internal concrete structures within the ventilation shaft*;</li> <li>• Utility connections, maintenance works and additional site lighting to support extended working hours; and</li> <li>• Launch and operation of two TBMs to build the Northolt Tunnels East, including delivery of the tunnel rings and operation of an overhead crane*;</li> </ul> <p>*Some aspects of these works may require extended hours of working. If extended working hours are required, we will send out information to the local community in advance.</p> <p>We will provide further information to local communities in advance of all tunnelling works.</p> <p>You can find out more about future tunnelling works in the Old Oak and Park Royal area <a href="#">here</a>.</p>

<b>Location 8 Wormwood Scrubs</b>	Spring to winter 2024	Our works site known as the 'triangle site' by Wormwood Scrubs will stay in place while utilities are diverted in the future.
<b>Works impacting the road network</b>	Spring to autumn 2024	<p>Temporary traffic management will be required from January 2024 for utility works on Victoria Road; this is subject to confirmation.</p> <p>We will continue to carry out utility and bridge surveys in various locations along the HS2 London Tunnels route. The surveys will inform future works to protect third-party assets during the construction of the tunnels.</p> <p>Further details and dates for any utility protection works remain subject to ongoing surveys and utilities design, and coordination between our contractors to minimise impacts as much as possible.</p> <p>We will write to you in advance of any utility surveys or utility works that might impact you.</p>

# 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](mailto: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](mailto: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](http://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](http://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](http://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](http://www.hs2.org.uk)

To keep up to date with what is happening in your local area, visit: [www.HS2inyourarea.co.uk](http://www.HS2inyourarea.co.uk)

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