

# HS2

## Old Oak and North Acton

**Autumn 2022**

Three-month construction look ahead



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

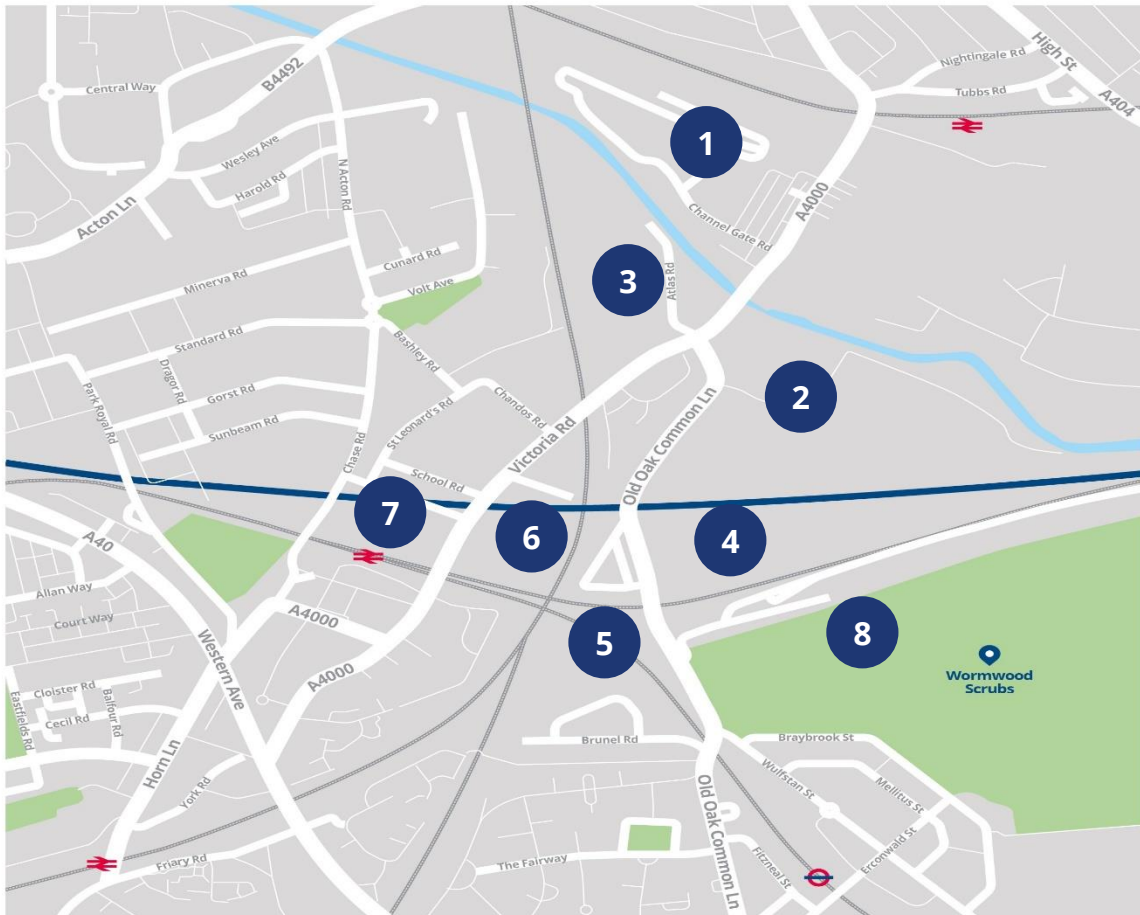
The document includes:

- 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 the look ahead are subject to change as programme develops. These will be updated in the next edition of the look ahead. You can find out the latest information on all our works on the [HS2 interactive 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



Rail station



Underground station



Existing train line



HS2 route Phase One underground

1. Willesden Euro Terminal (WET) site
2. Logistic tunnel
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: sewer site and under track crossing site

## Three-month look ahead

Location of works	Proposed duration	Description of works
<b>Location 1</b> <b>Willesden Euro Terminal (WET) site</b>	September to November 2022	<p>We will continue to receive excavated materials to Willesden Euroterminal by road from other HS2 sites in the area. During this period, we will also start to receive material via the conveyor belt system, from our Old Oak Common site. The materials will be removed from the local area by rail. The rail terminal is operating 24/7 as train departures are aligned to the freight train network.</p> <p>From autumn 2022, the number of train movements leaving the site is planned to increase to up to ten trains per week. We will write to the local community near the Willesden Euroterminal site to let them know in advance of this.</p> <p>Other works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Works to build storage areas for future tunnel segments;</li> <li>• Works to install the conveyor system including testing and operation in phases; and</li> <li>• Delivery, installation and commissioning of two gantry cranes – the gantry cranes will be used to move tunnel segments from trains into the storage areas on site.</li> </ul>
<b>Location 3</b> <b>Atlas Road site</b>	September to November 2022	<p>We are continuing to prepare the Atlas Road site ready to support future works to build the HS2 tunnels.</p> <p>Ongoing works planned during this period are:</p> <ul style="list-style-type: none"> <li>• Works to install the conveyor system;</li> <li>• Testing and operation of the conveyor system in stages;</li> <li>• Works to build working platforms and storage areas including excavations, backfills and concrete pours;</li> <li>• Start of works to preassemble the tunnel boring machine (TBM) for the Atlas Road Logistics Tunnel including welding;</li> </ul>

		<ul style="list-style-type: none"> <li>• Works to build the headwall for the TBM. The headwall is where the TBM will be launched in late 2022;</li> <li>• Works to assemble the TBM;</li> <li>• Works on the embankment area including ground excavation, construction of a concrete slab and backfilling and installing granular material;</li> <li>• Delivery and installation of a gantry crane including excavations and reinforced concrete works. The gantry crane will be used to move tunnel segments for the Atlas Road Logistics Tunnel;</li> <li>• Installation of on-site utilities connections and electrical substations;</li> <li>• Installation of silos, grouting plant and water treatment areas for future construction activities; and</li> <li>• Construction of plant workshops.</li> </ul> <p>The works at Atlas Road roundabout will be transferred from our enabling works contractor CSJV to our main works contractor SCSJV. Temporary traffic management will be in place during various phases on the Atlas Road roundabout and adjacent roads until the end of 2022. These works will include site set-up for the water and gas assets below ground as well as relining the current sewer structure. Excavation works will be required.</p> <p>Some of the works at this site will require extended working hours. We will keep the local community informed about any extended working hours and provide updates on our local community page.</p>
<b>Location 4</b> <b>Old Oak Common Station site</b>	September to November 2022	<p>We are continuing to prepare the Old Oak Common Station site to support future works to build the HS2 tunnels and station.</p> <p>Works planned for this period include:</p> <ul style="list-style-type: none"> <li>• Access and haul road construction;</li> <li>• Site entrance modifications;</li> <li>• Temporary foundations for batching plants, walkways and hardstanding area;</li> </ul>

		<ul style="list-style-type: none"> <li>• Temporary utilities installation including connections on Old Oak Common Lane;</li> <li>• Tower crane installation;</li> <li>• Piling* for the HS2 station;</li> <li>• Excavation and concrete structure works;</li> <li>• Ground reduction, remediation and piling mat works** in the Great Western Mainline station;</li> <li>• Piling in the Great Western Mainline Station area from November 2022;</li> <li>• Stamford Brook sewer: manhole and sewer pipe construction; and</li> <li>• Conveyor in operation.</li> </ul> <p>*Piling = deep concrete foundations.</p> <p>** Piling mat works = a temporary working platform designed for piling rigs to operate.</p>
<b>Location 5</b> <b>Old Oak</b> <b>Common Lane</b>	September to November 2022	<b>HS2 works</b> HS2 works affecting Old Oak Common Lane include: <ul style="list-style-type: none"> <li>• Ongoing traffic management for various construction works, including site establishment on Wormwood Scrubs;</li> <li>• Crossrail Depot and station access retaining wall works;</li> <li>• Site entrance modifications;</li> <li>• Temporary utilities installation including connections on Old Oak Common Lane;</li> <li>• Installing pipes for our undertrack crossing; and</li> <li>• Removal of Wycombe Bridge from November 2022.</li> </ul>
	September to November 2022	<b>Network Rail works</b> Network Rail will be carrying out essential track work near Old Oak Common Lane over the next three months. Works planned for this period include: <ul style="list-style-type: none"> <li>• Relocating elevated power cables along tracks to ground level;</li> </ul>

		<ul style="list-style-type: none"> <li>• Relocating signalling equipment and cables;</li> <li>• Removal and replacement of overhead line equipment structures; and</li> <li>• Lowering ground levels and sheet piling.</li> </ul>
<b>Location 6</b> <b>Victoria Road</b> <b>Flat Iron site</b>	September to November 2022	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.
<b>Location 7</b> <b>Victoria Road</b> <b>Crossover Box site</b>	September to November 2022	<p>We will continue works to construct both the ventilation shaft and crossover box:</p> <ul style="list-style-type: none"> <li>• Construction of the ventilation shaft including secondary lining works. These works include placement of steel reinforcements and concrete pours*;</li> <li>• Construction of the diaphragm wall (supportive ground wall)*;</li> <li>• Construction of hardstanding (concrete areas) for future works;</li> <li>• Site lighting, utility connections, and maintenance works; and</li> <li>• Works to build the Victoria Road Crossover Box including concrete breaking, excavation of the crossover box, and construction of the capping beam and props, which involves placement of steel and concrete. We will provide updates to the local community in advance of the next stage of these works*.</li> </ul> <p>*Some aspects of these works may require extended hours of working.</p>
<b>Location 8</b> <b>Wormwood Scrubs: Sewer site and undertrack crossing site</b>	September to November 2022	<p><b>Stamford Brook sewer (SBS)</b></p> <p>Work relating to the SBS site is progressing and near completion.</p> <p>A large proportion of the worksite on the Scrubs will be handed back in late 2022. The site will be cleared, and re-instatement of landscape will begin. More information will be shared on our local community page.</p> <p>Stamford Brook Sewer will start operating during this period.</p> <p><b>Undertrack crossing (UTX)</b></p>

		<p>Tunneling is currently expected to be completed in October. The UTX site in the north-west corner of Wormwood Scrubs will remain in place while we divert the utilities in this area.</p> <p>Works will continue on the manhole removal and backfill on the site. When completed, the manhole compound and access road will be removed.</p>
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## 12 months advanced look ahead

Location of works	Proposed duration	Description of works
<b>Location 1</b> <b>Willesden Euroterminal site (WET)</b>	Winter 2022 to winter 2023	<p>We will continue to receive excavated materials to the Willesden Euroterminal site from other HS2 sites in the area. The materials will be removed from the local area by rail. The rail terminal is operating 24/7 as train departures are aligned to the freight train network.</p> <p>From late 2022, the number of train movements leaving the site is planned to increase to up to 20 trains per week. We will write to the local community in advance of this.</p> <p>Other works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Operation of gantry cranes to move tunnel segments;</li> <li>• Testing and operation of the conveyor; and</li> <li>• Installation of additional cabins and training facilities within site. We will provide more information to the local community in advance of these works.</li> </ul>
<b>Location 3</b> <b>Atlas Road site</b>	Winter 2022 to winter 2023	<p>We will continue to prepare the Atlas Road site for the future construction of the HS2 tunnels.</p> <p>Works planned during this period include:</p> <ul style="list-style-type: none"> <li>• Works to install the embankment area including ground excavation, construction of concrete slab and backfilling and installing granular material;</li> </ul>



		<ul style="list-style-type: none"> <li>• Ongoing works to install the tunnel segment storage area;</li> <li>• Installation of a gantry crane including testing, commissioning and operation; and</li> <li>• Testing and operation of the conveyor system.</li> </ul>
<b>Location 4 Old Oak Common Station site</b>	Winter 2022 to winter 2023	<p>We will continue to prepare the Old Oak Common Station site to support future works to build the HS2 tunnels and station.</p> <p>Works planned for this period include:</p> <ul style="list-style-type: none"> <li>• Access roads and temporary foundations;</li> <li>• HS2 station box construction;</li> <li>• Shared accommodation building construction;</li> <li>• Concrete batching plant and conveyor in operation;</li> <li>• Tower crane installation;</li> <li>• Piling* in the Great Western Mainline Station; and</li> <li>• Great Western Mainline platform construction.</li> </ul> <p>*Piling = deep concrete foundations.</p>
<b>Location 5 Old Oak Common Lane</b>	Winter 2022 to winter 2023	<p>Planned HS2 works affecting Old Oak Common Lane during this period:</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> <li>• Sub-station foundation works;</li> <li>• Construction of the utility protection slab;</li> <li>• Utilities diversions in Old Oak Common Lane;</li> <li>• Enabling works for future bridge construction;</li> <li>• Old Oak Common Lane bridge construction; and</li> </ul>

		<ul style="list-style-type: none"> <li>Traffic management associated with various construction works.</li> </ul>
<b>Location 6</b> <b>Victoria Road</b> <b>Flat Iron site</b>	Winter 2022 to winter 2023	<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 testing and operation of the conveyor system.</p>
<b>Location 7</b> <b>Victoria Road</b> <b>Crossover</b> <b>Box site</b>	Winter 2022 to winter 2023	<p>We will continue works to build the ventilation shaft and crossover box in this site. Works planned during this period will include:</p> <ul style="list-style-type: none"> <li>Extended working hours for diaphragm wall and ventilation shaft construction;</li> <li>Extended working hours for construction of the crossover box. Works include excavation, steel fixing and placement of concrete;</li> <li>Construction of the sprayed concrete tunnel between the ventilation shaft and crossover box;</li> <li>Start of works to build adits (horizontal passages below ground) from the shaft to the crossover box; and</li> <li>Installation, testing and operation of the conveyor system.</li> </ul> <p>In 2023, delivery and assembly of the tunnel boring machines for the Northolt Tunnels East (the HS2 tunnels between Old Oak Common and Greenford) ahead of tunnelling starting in late 2023.</p>
<b>Works impacting the road network</b>	Winter 2022 to winter 2023	<p>We are planning to carry out utility works on Park Royal Road and Victoria Road. The details of these works remain subject to ongoing utilities design. We are coordinating these works with other HS2 contractors and road works in the area to minimise disruption to the road network as much as possible, and we will write to the local community with more information.</p> <p>We are continuing to carry out utility and bridge surveys in various locations along the HS2 tunnel</p>

		<p>route, including some locations in and around the Old Oak and Park Royal area. This may also include structural mitigation works on highway bridges. We will write to you in advance of any surveys that might impact you.</p>
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# 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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