

# Old Oak and North Acton

Autumn 2021

Three-month construction look ahead



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

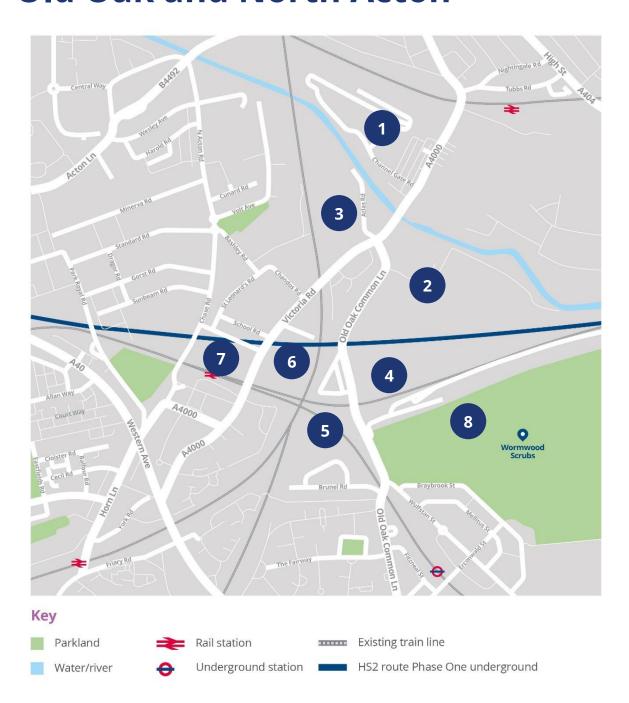
The document includes:

- 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.

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** 

# **Old Oak and North Acton**



## Three-month look ahead

Location of works	Proposed duration	Description of works
Location 1	September to November 2021	We will continue to receive excavated materials to the Willesden Euroterminal site from other sites in the area. The materials will be removed from the local area by rail. The rail terminal is operating

Willesden Euroterminal (WET) site		24 hours a day, seven days a week as train departures are aligned to the freight train network.
		Other works planned during this period include:
		<ul> <li>Ongoing utility connections within site and to the Breadbin building (please note, this building is now in use as a site office and logistics hub to support the operation of the rail terminal);</li> </ul>
		<ul> <li>Ongoing construction of storage areas for tunnel segments including gantry crane foundations;</li> </ul>
		<ul> <li>Installation of a pedestrian footbridge over the railway tracks within the site (for staff use only);</li> </ul>
		<ul> <li>Ongoing installation of conveyor foundations and conveyor structure; and</li> </ul>
		<ul> <li>Late October – installation of conveyor crossing over the Grand Union Canal*.</li> </ul>
		*There will be temporary changes to the canal during these works for safety reasons. We will provide more information to local residents.
	September 2021 to March 2022	Install water and gas mains replacement protection measures to help the construction of the Atlas Road logistics tunnel TBM (tunnel boring machine).
	September to	Works planned during this period include:
Atlas Road site	November 2021	<ul> <li>Ongoing works to trim and cap piles – this includes installation of a concrete structure on top of the piles;</li> </ul>
		<ul> <li>Construction of storage areas for the tunnel segments required for future construction of the HS2 tunnels;</li> </ul>
		<ul> <li>Ongoing works to build on-site roads, drainage and utility connections to site;</li> </ul>
		<ul> <li>Ongoing installation of conveyor foundations and conveyor structure;</li> </ul>
		Installation of gantry crane foundations;

	Ongoing until March 2022	<ul> <li>Late September – installation of conveyor crossing over Victoria Road and Network Rail tracks*; and</li> <li>Late October – installation of conveyor crossing over the Grand Union Canal*.</li> <li>*There will be temporary changes to the road, rail and canal during these works for safety reasons. We will provide more information to local residents.</li> <li>Tunnel boring machine (TBM) power supply</li> <li>Continuation with the utility power supply works from Atlas Road moving along Victoria Road in phases until March 2022.</li> </ul>
Location 4 Old Oak Common Station site	Ongoing through 2021	<ul> <li>Access and haul road construction;</li> <li>Temporary utilities installation;</li> <li>Ground reduction for piling and D-wall* activity;</li> <li>Piling and D-wall* installation;</li> <li>Stamford Brook sewer: installation of sheet piles and temporary bridge;</li> <li>Sub-station demolition;</li> <li>Site entrance modifications;</li> <li>Site office installation and fit out;</li> <li>Conveyor preparation work including foundation activity;</li> <li>From September, west box area: starting excavation around the top of the D-wall*;</li> <li>From September, starting Heathrow Express depot (HEX) demolition; and</li> <li>Starting tower crane installations.</li> <li>*D-wall = a concrete wall built in the ground to allow for excavation (digging) of underground structures.</li> </ul>
Location 5 Old Oak Common Lane	September 2021 through 2021	Ground investigation and utility survey on Old Oak Common Lane;

		Ongoing monitoring and maintaining stability of the boundary wall;
		<ul> <li>Creating access for the conveyor works.</li> <li>Conveyor foundations and installation of structure until end of 2021;</li> </ul>
		<ul> <li>Ongoing traffic management associated with various construction work including site establishment on Wormwood Scrubs; and</li> </ul>
		• From September, soil nail installation to stabilise the Wells House Road boundary wall.
	eptember to	Works planned during this period include:
tunnel drive	lovember 2021	<ul> <li>Completion of works to upgrade the vehicle holding area in this site;</li> </ul>
site AKA flat iron site		<ul> <li>Late September – installation of conveyor crossing over Victoria Road and Network Rail tracks;</li> </ul>
		<ul> <li>Ongoing installation of conveyor foundations and conveyor structure;</li> </ul>
		<ul> <li>Installation of utility connections and drainage;</li> </ul>
		<ul> <li>Installation of materials lab and site welfare facilities; and</li> </ul>
		Ongoing installation of conveyor foundations and conveyor structure.
Location 7 Se	eptember to	Works planned during this period include:
crossover box	lovember 2021	<ul> <li>Ongoing excavation of ventilation shaft including sprayed concrete lining*;</li> </ul>
site		<ul> <li>Ongoing construction of D-walls** for crossover box;</li> </ul>
		<ul> <li>Ongoing ground investigations on Chase Road;</li> </ul>
		<ul> <li>Utility diversion works on Chase Road***;</li> <li>and</li> </ul>
		Installation of water treatment plant.
		*These works will require some extended working hours. We'll provide more information about this to local residents.

		allo	D-wall = a concrete wall built in the ground to ow for excavation (digging) of underground uctures
		gro pro	These works remain subject to ongoing bund investigations and utilities design. We'll ovide more information to local residents and sinesses ahead of these works.
Location 8 Wormwood	September 2021 through 2021	•	Utility, topographical and ground investigation surveys;
Scrubs: sewer site and		•	Installation of hoarding, cabins and access roads;
undertrack crossing site		•	Set up of working compounds; and
8		•	From October – sewer diversion works.

## 12 months advanced look ahead

Location of works	Proposed duration	Description of works
Location 1 Willesden Euroterminal (WET) site	Winter 2021 to winter 2022	We will continue to receive excavated materials to the Willesden Euroterminal site from other sites in the area. The materials will be removed from the local area by rail. The rail terminal is operating 24 hours a day, seven days a week as train departures are aligned to the freight train network.
		Other works during this period will include:
		<ul> <li>Ongoing installation of conveyor foundations and conveyor structure;</li> </ul>
		<ul> <li>Ongoing construction of storage areas for tunnel segments including gantry crane foundations;</li> </ul>
		Testing and commission of the conveyor system in late 2021 / early 2022; and
		Start of operation of conveyor system from early 2022 to move excavated materials.
Location 2	Winter 2021 to summer 2022	Install water and gas mains replacement protection measures to help the construction of

Atlas Road logistics tunnel		the Atlas Road logistics tunnel TBM (tunnel boring machine).
	2022 to 2023	Tunnelling is planned to start in 2022, to finish early 2023. We will provide more information to local residents.
Location 3 Atlas Road site	Winter 2021 to winter 2022	We will continue to prepare this site for operation as a logistics hub to support the future HS2 tunnelling works.
		Works during this period will include:
		Ongoing works to build the launch ramp and box for the tunnel boring machine for the Atlas Road logistics tunnel including concrete pours and ground excavation;
		Ongoing installation of conveyor system;
		Works to install embankment area within site;
		<ul> <li>Installation of tunnel segment storage area and gantry crane;</li> </ul>
		Testing and commission of the conveyor system in late 2021 / early 2022;
		Start of operation of conveyor system from early 2022 to move excavated materials; and
		<ul> <li>Delivery, assembly and launch of the tunnel boring machine for the Atlas Road logistics tunnel (planned from summer 2022)*.</li> </ul>
		*We will hold a community information event and provide more information about the logistics tunnel to local residents ahead of these works.
		Tunnel boring machine (TBM) power supply
		Continuation with utility power supply works from Atlas Road moving along Victoria Road in phases until spring 2022.
Location 4	Through 2021	Ground reduction and sheet piling;
Old Oak	onward	<ul> <li>Access roads and temporary foundations;</li> </ul>
Common		Piling and D-wall* activity;
Station site		HS2 station box construction including sewer diversion;

		Tower cranes installation;
		Site offices installation;
		<ul> <li>Concrete batching plant and conveyor installation;</li> </ul>
		Full demolition of the Heathrow Express depot;
		Install and operation of conveyor system;
		<ul> <li>Excavation and construction of the east, west and central boxes;</li> </ul>
		Stamford Brook Sewer: construction of the sewer trough; and
		Site entrance modifications.
		*D-wall = a concrete wall built in the ground to allow for excavation (digging) of underground structures.
Location 5 Old Oak	Through 2021 onward	Anchor installation to the Wells House Road boundary wall;
Common Lane		Surveys and ground investigation work;
		Station access retaining wall;
		Crossrail depot retaining wall;
		Sub-station foundation works;
		UKPN temporary diversion works;
		Enabling works for future bridge construction;
		Traffic management associated with various construction work; and
		Under-track crossing construction.
Location 6 Victoria Road tunnel drive	Winter 2021 to winter 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 Park Royal area.
site AKA flat		Works during this period will include:
iron site		Ongoing installation of conveyor system;
		<ul> <li>Ongoing construction of materials lab and office;</li> </ul>
		<ul> <li>Ongoing installation of utility connections and drainage;</li> </ul>

Location 7 Victoria Road crossover box site	Winter 2021 to winter 2022	<ul> <li>Testing and commission of the conveyor system in late 2021 / early 2022; and</li> <li>Start of operation of conveyor system from early 2022 to move excavated materials.</li> <li>Works during this period will include:         <ul> <li>Ongoing construction of ventilation shaft (Victoria Road ancillary shaft)*;</li> <li>Start of works to building the Old Oak Common sprayed concrete lining tunnel between the Crossover Box and Old Oak</li> </ul> </li> </ul>
		<ul> <li>Common station sites*;</li> <li>Completion of the piling and D-Wall works for the crossover box*;</li> <li>Start of the crossover box construction</li> </ul>
		including removal of excavated materials (by road and conveyor) and concreting works;
		Installation and use of three cranes for the construction of the crossover box;
		Installation of utility connections;
		Installation of the conveyor system;
		Removal of Bethune Road;
		Completion of the main sheet pile wall; and
		Installation of bases of site cranes.
		*These works will require extended working hours. We will provide more information to residents about these works.
		**D-wall = a concrete wall built in the ground to allow for excavation (digging) of underground structures.
	Until March 2022	Tunnel boring machine power supply and utility diversions
		Continuation of the utility power supply works moving along Victoria Road in multiple phases.
Location 8	From November 2021	The main sewer installation and diversion works, which include:  Open cut sewer installation;

Wormwood Scrubs: sewer site		<ul> <li>Installation of sheet piles and excavation works;</li> <li>Lifting operations; and</li> <li>Pipe-jacking activity.</li> </ul>
Location 8 Wormwood Scrubs: undertrack crossing site	From November 2021	<ul> <li>Undertrack crossing works, which include:</li> <li>Installation of sheet piles and excavation works;</li> <li>Lifting operations; and</li> <li>Pipe-jacking activity.</li> </ul>

## **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-residentscharter

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-ltdresidents-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

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