

HS2

Old Oak Common

Summer 2021

Three-month construction look ahead



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This look ahead covers HS2 associated work in Old Oak Common.

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 Common



Key

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

Three-month look ahead

Location of works	Proposed duration	Description of works
Location 1	June to August 2021	<ul style="list-style-type: none"> Ongoing works to build on-site roads, drainage and storage areas;

Willesden Euroterminal (WET) site		<ul style="list-style-type: none"> • Receipt of excavated materials from Old Oak Common Station site; • Removal of materials by rail; • Utility connections within site; • Staff to move into site office ('breadbin' building); and • Installation of foundations for conveyor system.
Location 2 Atlas Road logistics tunnel	August 2021 to March 2022	Install water and gas mains replacement protection measures.
Location 3 Atlas Road site	June 2021 to August 2021	<ul style="list-style-type: none"> • Ongoing piling works to build launch ramp for logistics tunnel launch box and ramp; • Construction of storage areas and works to build gantry crane foundations; • Ongoing works to build on-site roads and drainage; • Installation of foundations for conveyor system; • Utility connections within site; and • Ongoing ground preparations ahead of future works to build Atlas Road logistics tunnel.
	Ongoing until March 2022	Tunnel boring machine (TBM) power supply Continuation with the utility power supply works from Atlas Road moving along Victoria Road in phases until March 2022.
Location 4 Old Oak Common Station site	Ongoing through 2021	<ul style="list-style-type: none"> • Access and haul road construction; • Temporary foundations for long-term site offices, batching/polymer plants, walkways and hardstanding area; • Temporary utilities installation; • Ground reduction for piling and D-wall* activity; • Piling mat and guide wall installation;

		<ul style="list-style-type: none"> • Set up of concrete batching and polymer plants on site; • Removal of sections of rail track leading to the Heathrow Express depot; • West box area: start excavation around the top of the D-wall*; • Stamford Brook sewer: installation of sheet piles and temporary bridge; • Sub-station demolition; and • Site entrance modifications. <p>*D-wall or Diaphragm wall is a concrete wall built in the ground to allow for excavation (digging) of underground structures.</p>
	May 2021 onwards	<ul style="list-style-type: none"> • Sheet piling; • Site office installation; • Conveyor preparation work including foundation activity; and • Beginning of piling and D-wall* activity. <p>*D-wall is a concrete wall built in the ground to allow for excavation (digging) of underground structures.</p>
Location 5 Old Oak Common Lane	May 2021 onwards	<ul style="list-style-type: none"> • Ground investigation and utility survey on Old Oak Common Lane; • Ongoing monitoring and maintain stability of the boundary wall; • Creating access for the conveyor works. Conveyor foundations and installation of structure until end of 2021; and • Ongoing traffic management associated with various construction work including site establishment on Wormwood Scrubs.
Location 6 Victoria Road tunnel drive site AKA flat iron site	June to August 2021	<ul style="list-style-type: none"> • Completion of works to upgrade the vehicle holding area in this site; • Installation of foundations for conveyor system; and

Location 7 Victoria Road crossover box site		<ul style="list-style-type: none"> • Installation of materials lab and site office and welfare facilities.
	June to August 2021	<ul style="list-style-type: none"> • Ongoing construction of ventilation shaft (Victoria Road ancillary shaft) including sprayed concrete lining* and start of base slab construction; • Installation of site office and welfare facilities including utility connections; • Ongoing works to set up bentonite plant and bending yard within site**; • Construction of D-walls*** and ongoing piling for crossover box; • Excavation of ventilation shaft including sprayed concrete lining*; • Utility diversion works on Chase Road, subject to ongoing utilities design process; and • Ongoing works to build working platforms for crossover box construction. <p>*These works will require extended working hours. We'll provide more information in advance of any changes to our working hours at this site.</p> <p>**The bentonite plant is the area within the Victoria Road Crossover Box site where bentonite is stored and pumped to the area where the piling works are taking place. Bentonite is a liquid clay material used to support the ground during piling works. The bending yard is an area within our site where steel reinforcement cages are being put together.</p> <p>***D-wall (diaphragm wall) is a concrete wall built in the ground to allow for excavation (digging) of underground structures.</p>
	Ongoing to March 2022	Continuation of the diversion of utilities around the Victoria Road crossover box area. Includes electric, gas, water supplies and telecommunications under two-way traffic lights on Victoria Road and Chase Road:

		<ul style="list-style-type: none"> • Chase Road: works finish in June for water thrust block install, and restart in July for four weeks of commissioning; • Victoria Road: ongoing in three areas on Victoria Road; and • School Road: lane closure July to mid-August.
Location 8 Wormwood Scrubs: sewer site and undertrack crossing site	From May 2021 onwards	Utility, topographical and ground investigation surveys.
	From July 2021 onwards	Initial site compound set-up including fencing and access road installation.

12 months advanced look ahead

Location of works	Proposed duration	Description of works
Location 1 Willesden Euroterminal (WET) site	Autumn 2021 to Autumn 2022	<ul style="list-style-type: none"> • Complete construction of site haul road and drainage systems; • Ongoing works to install conveyor system; • Installation of temporary conveyor crossings over Grand Union Canal and Victoria Road; • Receipt of excavated materials from other sites in the area; • Operation of rail terminal for delivery and removal of materials by rail; • Installation of both SCS and BBVS conveyor system; and • Start operation of conveyor system planned from late 2021.
Location 2 Atlas Road logistics tunnel	Summer 2021 to Spring 2022	Install water and gas mains replacement protection measures.
	2022 to 2023	Tunnelling is planned to start in 2022, to finish early 2023. More information to be provided.

Location 3 Atlas Road site	Autumn 2021 to Autumn 2022	<ul style="list-style-type: none"> • Ongoing works to build Atlas Road logistics tunnel launch ramp; • Completion of construction of site haul road and drainage systems; • Ongoing works to install conveyor system; • Ongoing works to install launch ramp for future Atlas Road logistics tunnel, including reinforced concrete and temporary propping; • Ongoing works to building storage areas for tunnel segment storage and installation of gantry crane bases; and • Start of operation of conveyor system planned from late 2021. <p>Tunnel boring machine (TBM) power supply</p> <p>Continuation with utility power supply works from Atlas Road moving along Victoria Road in phases until Spring 2022.</p>
Location 4 Old Oak Common Station site	Through 2021 onward	<ul style="list-style-type: none"> • Ground reduction and sheet piling; • Access roads and temporary foundations; • Piling and D-wall* activity; • HS2 station box excavation and construction including sewer diversion; • Tower cranes installation; • Site offices installation; • Concrete batching plant and conveyor installation; • Full demolition of the Heathrow Express depot; • Install and operation of conveyor system; • Stamford Brook Sewer: construction of the sewer trough; and • Site entrance modifications. <p>*D-wall is a concrete wall built in the ground to allow for excavation (digging) of underground structures.</p>

Location 5 Old Oak Common Lane	Through 2021 onward	<ul style="list-style-type: none"> • Anchor installation to the Wells House Road retaining wall; • Surveys and ground investigation work; • Station access retaining wall; • Crossrail depot retaining wall; • Sub-station foundation works; • UKPN diversion works; • Enabling works for future bridge construction; and • Traffic management associated with various construction work.
Location 6 Victoria Road tunnel drive site AKA flat iron site	Autumn 2021 to Autumn 2022	<ul style="list-style-type: none"> • Operation of vehicle holding area to support construction at all HS2 sites in Old Oak and Park Royal; • Ongoing works to install conveyor system; • Construction of materials lab and office; • Installation of utility connections including drainage; and • Start of operation of conveyor system from late 2021.
Location 7 Victoria Road crossover box site	Autumn 2021 to Autumn 2022	<ul style="list-style-type: none"> • Ongoing construction of ventilation shaft (Victoria Road ancillary shaft)*; • Start of works to build the Old Oak Common sprayed concrete lining tunnel between crossover box site and Old Oak Common station site*; • Completion of the piling and D-Wall works for the crossover box**; • Works to build the crossover box including removal of excavated materials (by road and conveyor) and concreting works. These works will include use of three 300t cranes; • Installation of utility connections; • Ongoing works to install conveyor system; • Removal of Bethune Road; and

		<ul style="list-style-type: none"> • Start of operation of conveyor system from late 2021. <p>*These works will require extended working hours</p> <p>**D-wall is a concrete wall built in the ground to allow for excavation (digging) of underground structures</p> <p>Tunnel boring machine (TBM) power supply & utility diversions</p> <ul style="list-style-type: none"> • Victoria Road: continuation of the utility power supply works moving along Victoria Road in multiple phases; and • School Road: commissioning works in September for one week.
Location 8 Wormwood Scrubs: sewer site	From August 2021	<p>The main sewer installation and diversion works, which include:</p> <ul style="list-style-type: none"> • Open cut sewer installation; • Installation of sheet piles and excavation works; • Lifting operations; and • Pipe-jacking activity.
Location 8 Wormwood Scrubs: undertrack crossing site	From September 2021	<p>Undertrack crossing works, which include:</p> <ul style="list-style-type: none"> • Installation of sheet piles and excavation works; • Lifting operations; and • Pipe-jacking activity.

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-residents-charter

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-ltd-residents-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

To keep up to date with what is happening in your local area, visit:
www.HS2inyourarea.co.uk

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