

HS2

Old Oak and North Acton

Summer 2022

Three-month construction look ahead



Old Oak and North Acton

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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**

Old Oak and North Acton



Key

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| | 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 |
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| Location 1 Willesden Euroterminal (WET) site | June to August 2022 | <p>We will continue to receive excavated materials to Willesden Euroterminal by road 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 summer 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"> • Works to build storage areas for future tunnel segments; • Site utility connection works; • Works to install the conveyor system and transfer point – find out more about the conveyor system; • Installation of gantry crane foundations including excavations and reinforced concrete works; and • Delivery and assembly of gantry cranes. |
| Location 2 Atlas Road site | June to August 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"> • Works to install the conveyor system structure and transfer points – find out more about the conveyor system; • Works to build working platforms and storage areas including excavations, backfills and concrete pours; • Installation of the gantry crane including excavations and reinforced concrete works; |

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| | | <ul style="list-style-type: none"> • Installation of on-site utilities connections; • Installation of silos and grouting plant for future construction activities; • Construction of the launch ramp and box for the Atlas Road logistics tunnel including excavations, pre-fabricated steel reinforcements, concrete works and drainage; • Construction of the tunnel boring machine (TBM) workshop; and • Delivery and assembly of the TBM for the Atlas Road logistics tunnel – this will include installation and operation of cranes in the Atlas Road site to lift and assemble the TBM. <p>We are planning to carry out tests on the conveyor system before we start using it to move excavated materials. We will let the local community know in advance of these tests taking place.</p> |
| Location 3 Old Oak Common Station site | Ongoing through 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"> • Access and haul road construction; • Site entrance modifications; • Temporary foundations for batching plants, walkways and hardstanding areas; • Set up of concrete batching and polymer plants on site; • Piling** and D-wall* works; • Excavation and concrete structure works; • Ground reduction and remediation works in the Great Western Mainline station; • Stamford Brook sewer: manhole and sewer pipe construction; • Works for the undertrack crossing at Wormwood Scrubs; • Final finishes for the new site office; |

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| | | <ul style="list-style-type: none"> • Conveyor structure installation, commissioning and operation from late July 2022 – find out more about the conveyor system; • Start tower crane installation in June 2022; and • Start enabling works for piling** in the Great Western Mainline Station in July 2022. <p>*D-wall = a concrete wall built in the ground to allow for excavation (digging) of underground structures.</p> <p>**Piling = deep concrete foundations.</p> <p>Network Rail will be carrying out essential works on the tracks close to the Old Oak Common site over the next three months. Some aspects of these works may require extended hours of working.</p> <p>Works planned for this period include:</p> <ul style="list-style-type: none"> • Relocating elevated power cables along tracks to ground level; and • Relocating signalling equipment and cables. |
| Location 4 Old Oak Common Lane | June to August 2022 | <ul style="list-style-type: none"> • Investigating the ground conditions in Old Oak Common Lane; • Creating access for the conveyor works; • Conveyor structure installation and commissioning until August 2022; • Ongoing traffic management associated with various construction work, including site establishment on Wormwood Scrubs; • Crossrail Depot retaining wall works; • Site entrance modification; • Temporary utilities installation including connections on Old Oak Common Lane; and • Installing pipes for the undertrack crossing. |

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| | | <p>Network Rail will be carrying out essential track work near Old Oak Common Lane over the next three months. Some aspects of these works may require extended hours of working.</p> <p>Works planned for this period include:</p> <ul style="list-style-type: none"> • Relocating elevated power cables along the tracks to ground level; • Relocating signalling equipment and cables; • Removal and replacement of overhead line equipment structures; and • Lowering ground levels and sheet piling. |
| Location 5 Victoria Road Flat Iron site | June to August 2022 | <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>Other works ongoing in this site include:</p> <ul style="list-style-type: none"> • Installation, testing and commissioning of the conveyor system – find out more about the conveyor system; and • Construction of reinforcement cages. |
| Location 6 Victoria Road Crossover Box site | June to August 2022 | <p>We will continue works to construct both the ventilation shaft and crossover box. Ongoing works during this period include:</p> <ul style="list-style-type: none"> • Construction of the ventilation shaft including secondary lining works. These works include placement of steel reinforcements and concrete pours*; • Construction of the diaphragm wall (supportive ground wall)*; • Construction of hardstanding (concrete areas) for future works; • Site lighting, utility connections, and maintenance works; • Installation of conveyor system – find out more about the conveyor system; and • 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 |

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| | | <p>and concrete. We will provide updates to the local community in advance of the next stage of these works*.</p> <p>*Some aspects of these works may require extended hours of working.</p> |
| Works impacting the road network | June to August 2022 | <p>A road closure is in place on Chase Road while utility diversions are carried out. These works are required to protect the utility services during construction of the HS2 tunnels. View our notification about the road closure on Chase Road.</p> <p>We are continuing to carry out utility surveys in various locations along the HS2 tunnel route, including some locations in and around the Old Oak and North Acton area. We will write to you in advance of any utility surveys that might impact you. You can view the latest updates about current and upcoming utility surveys on the HS2 interactive map.</p> |

12 months advanced look ahead

| Location of works | Proposed duration | Description of works |
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| Location 1 Willesden Euroterminal site (WET) | Autumn 2022 to autumn 2023 | <p>We will continue to receive excavated materials to the Willesden Euro Terminal 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 will include:</p> <ul style="list-style-type: none"> • Ongoing construction of storage areas for tunnel segments; • Operation of gantry cranes; • Testing, commissioning and operation of the conveyor system – find out more about the conveyor system; and • Installation of additional cabins and training facilities within the site. |
| Location 2 Atlas Road site | Autumn 2022 to autumn 2023 | <p>We will continue to prepare the Atlas Road site for the future construction of the HS2 tunnels. We will also build the Atlas Road logistics tunnel.</p> <p>Works planned during this period will include:</p> <ul style="list-style-type: none"> • Construction of the launch ramp and box for the Atlas Road logistics tunnel including excavations, prefabricated steel reinforcements, concrete works and drainage; • Works to install the embankment area including ground excavation, construction of the concrete slab and backfilling, and installing granular material; • Ongoing works to install the tunnel segment storage area; • Installation of a gantry crane including testing, commissioning and operation; |

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| | | <ul style="list-style-type: none"> • Installation of workshops for future tunnelling operations; • Installation, testing and operation of the conveyor system – find out more about the conveyor system; and • From autumn 2022, we are planning to start works to build the Atlas Road logistics tunnel using a tunnel boring machine (TBM). We will provide more information about these works to the local community. |
| Location 3 Old Oak Common Station site | 2022 to 2023 | <ul style="list-style-type: none"> • Access roads and temporary foundations; • Piling** and D-wall* activity; • Excavation of the Old Oak Common station site, including a sewer diversion. View our notification for the excavation of the Old Oak Common station box; • Concrete batching plant and conveyor installation – find out more about the conveyor system; • Ground reduction and remediation works in the Great Western Mainline station; • Start construction of the Great Western Mainline Platform in November 2022; and • Continue with undertrack crossing tunnelling operations. <p>*D-wall = a concrete wall built in the ground to allow for excavation (digging) of underground structures.</p> <p>**Piling = deep concrete foundations.</p> |
| Location 4 Old Oak Common Lane | 2022 to 2023 | <ul style="list-style-type: none"> • Surveys and ground investigation work; • Station access retaining wall; • Crossrail depot retaining wall; • Sub-station foundation works; • Construction of a protecting slab for utilities; • Start enabling works for future bridge construction in December 2022; and • Traffic management associated with various construction work. |

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| Location 5 Victoria Road Flat Iron site | Autumn 2022 to autumn 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 – find out more about the conveyor system.</p> |
| Location 6 Victoria Road Crossover Box site | Autumn 2022 to autumn 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"> • Extended working hours for D-wall and ventilation shaft construction; • Extended working hours for construction of the crossover box. Works include excavation, steel fixing and placement of concrete; • Construction of the sprayed concrete tunnel between the ventilation shaft and crossover box; • Start of works to build adits (horizontal passages below ground) from the shaft to the crossover box; • Installation, testing and operation of the conveyor system – find out more about the conveyor system; and • 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 the tunnel drive starting in late 2023. |
| Location 7 Wormwood Scrubs: sewer site | 2022 to 2023 | <ul style="list-style-type: none"> • Continue construction of manholes and sewer pipe in the scrubs area, turn the flows of the Stamford Brook Sewer; and • Vegetation maintenance of external paths on the scrubs. |
| Location 7 Wormwood Scrubs: undertrack crossing site | Summer 2022 to summer 2023 | <p>Complete tunnelling operations. There will be 24-hour working for a period of two to three months during this time.</p> |

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| Works impacting the road network | Autumn 2022 to autumn 2023 | <p>A road closure is in place on Chase Road while utility diversions are carried out. These works are planned to continue until early October 2022. These works are required to protect the utility services during construction of the HS2 tunnels. View our notification about the road closure on Chase Road.</p> <p>We are also 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. We will write to the local community with more information about these works.</p> <p>We are continuing to carry out utility surveys in various locations along the HS2 tunnel route, including some locations in and around the Old Oak and North Acton area. We will write to you in advance of any utility surveys that might impact you. You can view the latest updates about current and upcoming utility surveys on the HS2 interactive map.</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

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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