

HS2

ECRG Presentations & Slides

1 June 2023

Agenda

Time	Topic	Presenter
17:20	1. Welcome and Introductions	David Demolder
17:25	2. Minutes of the March and April meetings	David Demolder
17:35	3. ECRG contacts privacy	David Demolder
17:40	4. Meanwhile temporary uses	The Euston Partnership, HS2 and Lendlease
18.05	5. Tunnelling alignment	David Hannon
18:25	6. HS2 Update	
	6.1 Mace Dragados	Nina Radford to take any questions
	6.2 Network Rail On Network Works	Jonathan Cooke to take any questions

Agenda

Time	Topic	Presenter
	6.3 SCS	Neil Van Kervel, David Hannon and Amy Allen to take any questions
	7. Flash Report	NOTE only
18:40	8. Actions Log	David Demolder
18.45	9. Community Questions/AOB	David Demolder
	Dates of next meetings	David Demolder

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1. Welcome and introductions

David Demolder

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2. Minutes of the last meetings

David Demolder

- To APPROVE the minutes of the March meeting
- To APPROVE the minutes of the April meeting

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3. Email address privacy

David Demolder

- To NOTE the request to give or decline approval for the sharing of individual email addresses in emails and meeting invitations with other ECRG members.

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4. Meanwhile temporary uses

The Euston Partnership, LB Camden and Lendlease

- To receive a briefing on
 - Progress
 - Process for the selection of uses
 - Engagement opportunities

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5. Tunnel alignment

David Hannon

- To NOTE an update on the alignment of tunnels at Euston

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4. Meanwhile temporary uses

The Euston Partnership, LB Camden and Lendlease

- To receive a briefing on
 - Progress since the last meeting
 - Engagement opportunities

Meanwhile Use Update

ECRG

1st June 2023

Since the last meeting

- **Newsletter** shared focusing on the pause to works
 - **Community walkabout** took place on 2 May to discuss the status and considerations for each site
 - Further work on site feasibility to **define areas** available
 - Lendlease **strategy further developed**
 - Some **tours** for commercial operators
 - **Expression of interest forms shared** with community & commercial organisations who attended walkabouts
-

Progress on access and hoardings

- Reviewing options to open up access from Stephenson Way to Euston Station
 - Option to open up Northern end of Cobourg Street in Summer 2023
-

Initial options for greening & recreational areas



- Provision of an open area with landscaping, greening features, seating, and appropriate lighting
- Considerations – interim access requirements

Other sites under consideration

- Zone 5
- NTH area – for longer term meanwhile use
- Maria Fidelis Annex building facing Starcross open space
- Two Towers site
- Taxi Rank/ ITR



Expressions of Interest

EUSTON MEANWHILE USES

COMMUNITY EXPRESSION OF INTEREST

In line with direction from the Government, HS2 are rephasing the construction of Euston as they develop the scheme further. This means that HS2 will be delivered differently than planned over the next few years and some works will be paused. There is a need to make active and purposeful use of available parts of the HS2 construction site during this period to help minimise the impact on local communities and maximise benefits. To express your interest in delivering a meanwhile use project, kindly complete the form provided below. Please be aware that not all areas of HS2 paused sites are available, and in some cases, only specific parts of sites may be accessible. Therefore, it is important to accurately articulate the minimum and potential operating requirements for your project proposal.

We want to bring forward meanwhile uses which respond to community priorities, identified through previous consultation. These priorities encompass various themes which are detailed below. Please outline how your proposal aligns with and responds to these priorities. Please note that proposals are not expected to address every single priority on the list. Instead, the quality of your response in addressing the priorities will be given more weight than the quantity of priorities covered.

Greening & Growing: Promoting environmental sustainability and fostering green spaces for the community.

Culture & Creativity: Supporting artistic expression, cultural events, and creative initiatives within the community.

Heritage & Identity: Preserving and celebrating local history, traditions, and cultural heritage.

Economy, Employment & Learning: Promoting economic growth, job opportunities, and lifelong learning within the community.

Community & Connection: Enhancing social connections, promoting community engagement, and fostering a sense of belonging.

Housing: Addressing housing needs and affordability for community members.

Transport & Mobility: Improving transportation infrastructure, accessibility, and sustainable mobility options for the community.

Sports & Leisure: Enhancing sports facilities, recreational activities, and leisure opportunities for community members.

Organisation Details

Details

Organisation name	
Organisation registered address	
Organisation email and website	
Organisation (company / charity number)	
Contracting/leasing entity	

- Organisations will be invited to submit an EoI which will begin to assess project proposals – requirements & how it responds to community priorities

Look Ahead

- Page added to HS2 website dedicated to meanwhile use updates & information
 - Encouraging more organisations to express an interest
 - Community engagement events in June & July
 - Community meanwhile use workshop to update on emerging plans
-

Thank you

The HS2 route



Tunnelling works between Euston and Old Oak Common Station

The twin-bore Euston Tunnel will be approximately 7.2 km (4.5 miles) between the Old Oak Common Station and Euston. The depth of the Euston Tunnel between Old Oak Common Station and Euston will vary between 12 metres and 60 metres to the top of the tunnel.

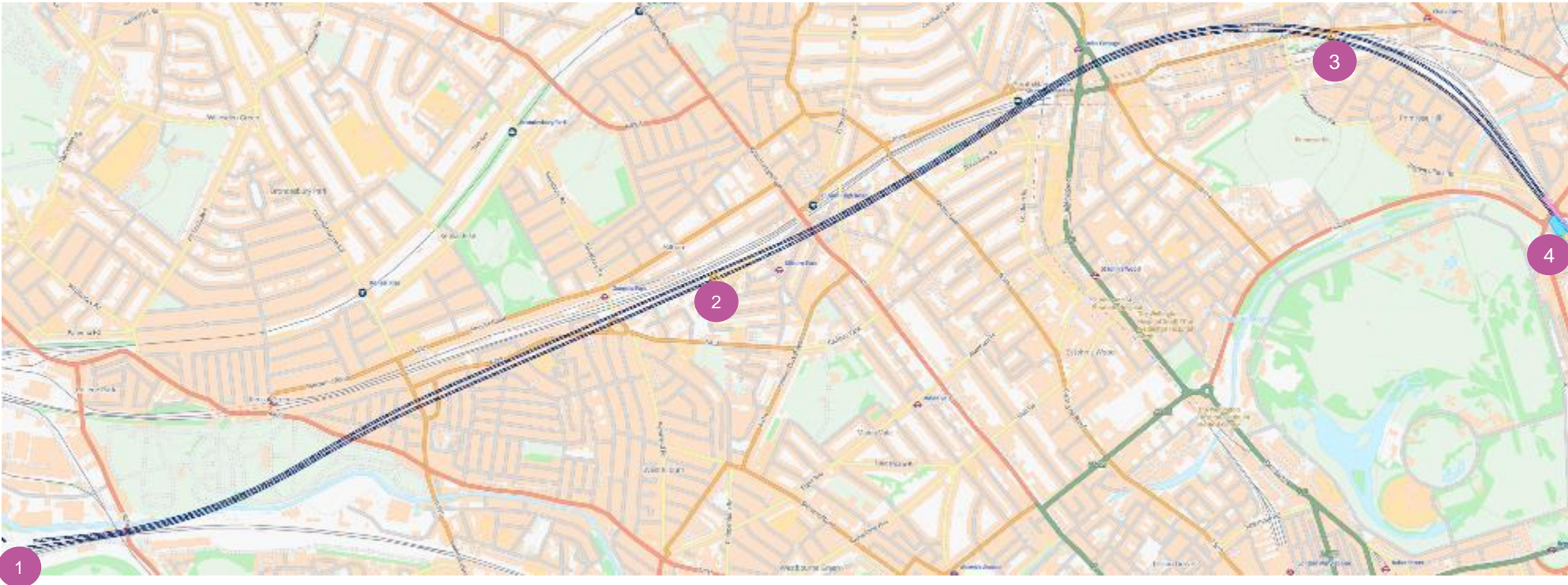
- 1

Old Oak Common Station (BBVS)
- 2

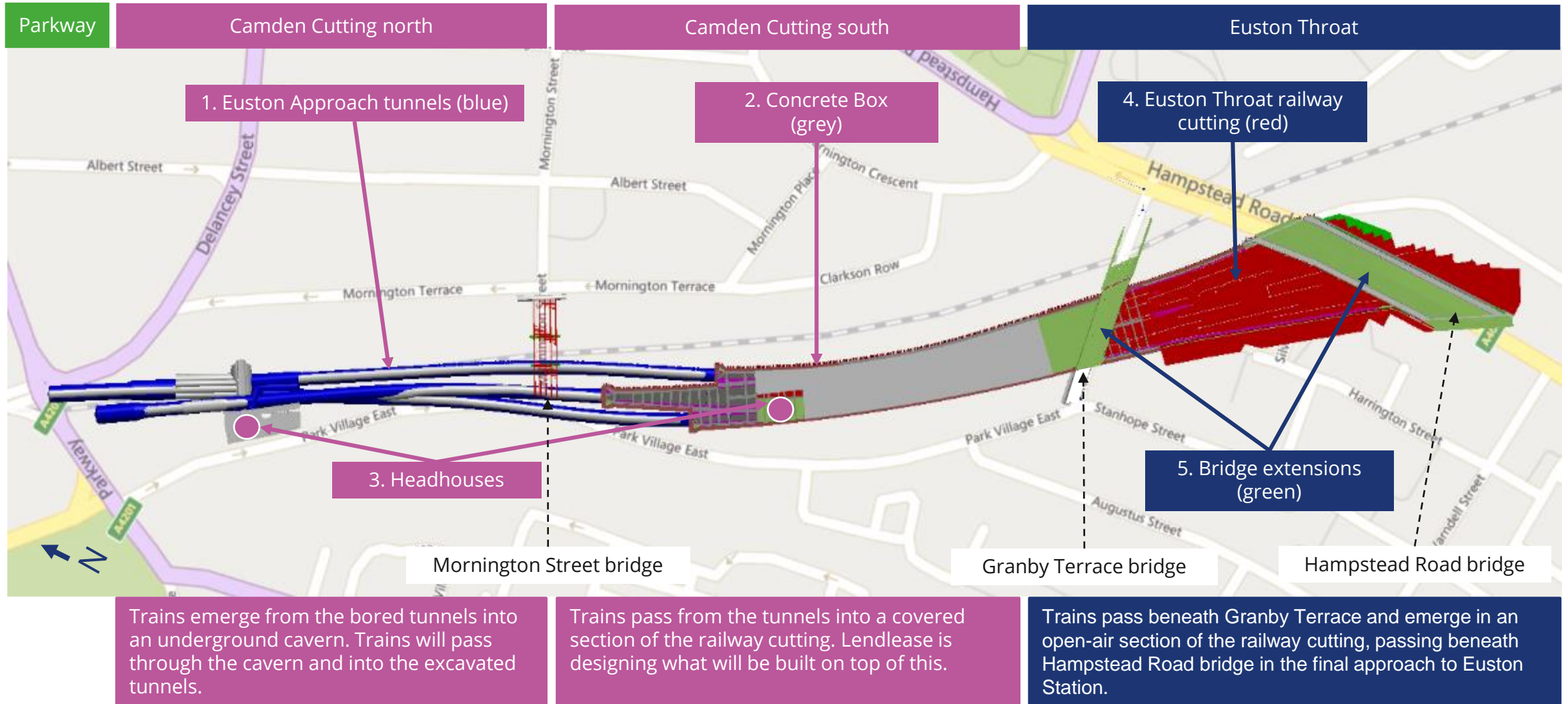
Canterbury Works Vent Shaft (SCSJV)
- 3

Adelaide Road Vent Shaft (SCSJV)
- 4

Euston Cavern Headhouse
- Twin-bored Euston Tunnel



Structures within Euston Approaches



1. Euston Approach tunnels

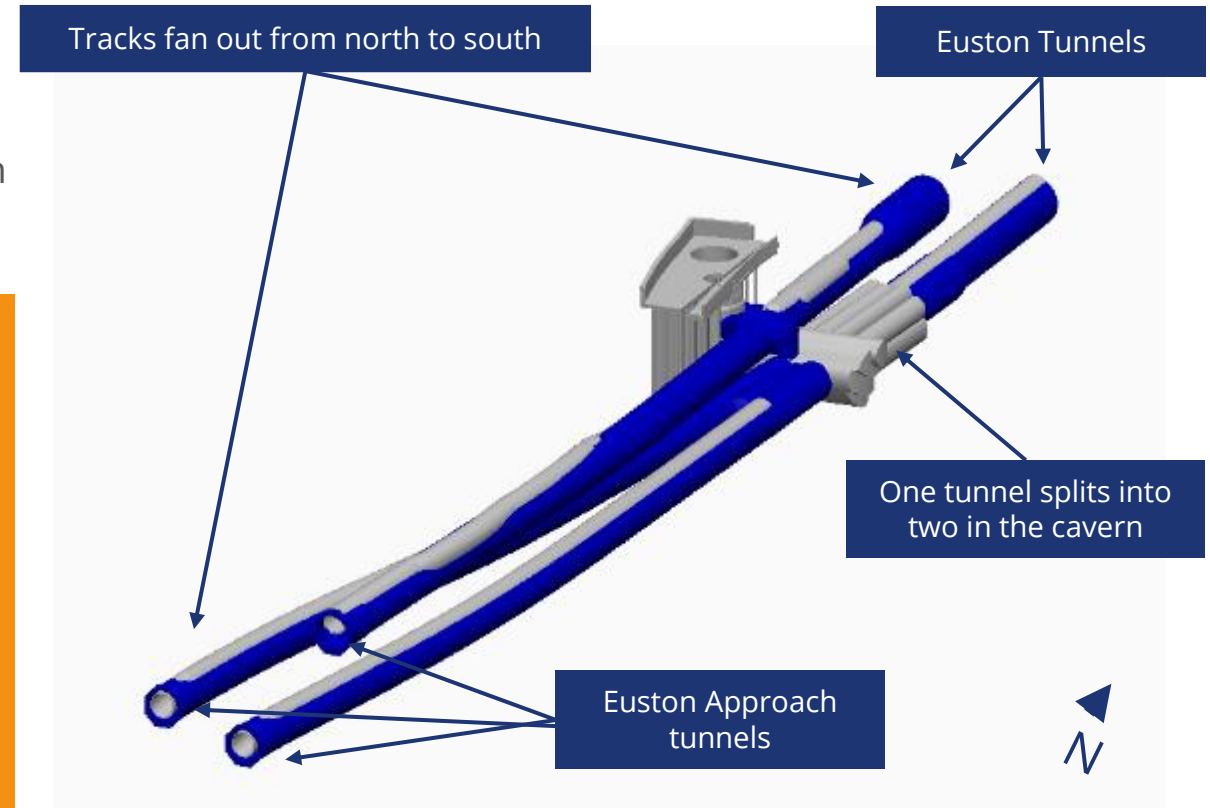
We will excavate three tunnels between Parkway and just south of Mornington Street bridge.

- Two tunnels used by trains travelling from Birmingham to London
- One tunnel used by trains travelling from London to Birmingham

Why three tunnels?

The tracks in the Euston Approaches will fan out from north to south and cross over to enable trains to access and exit multiple platforms.

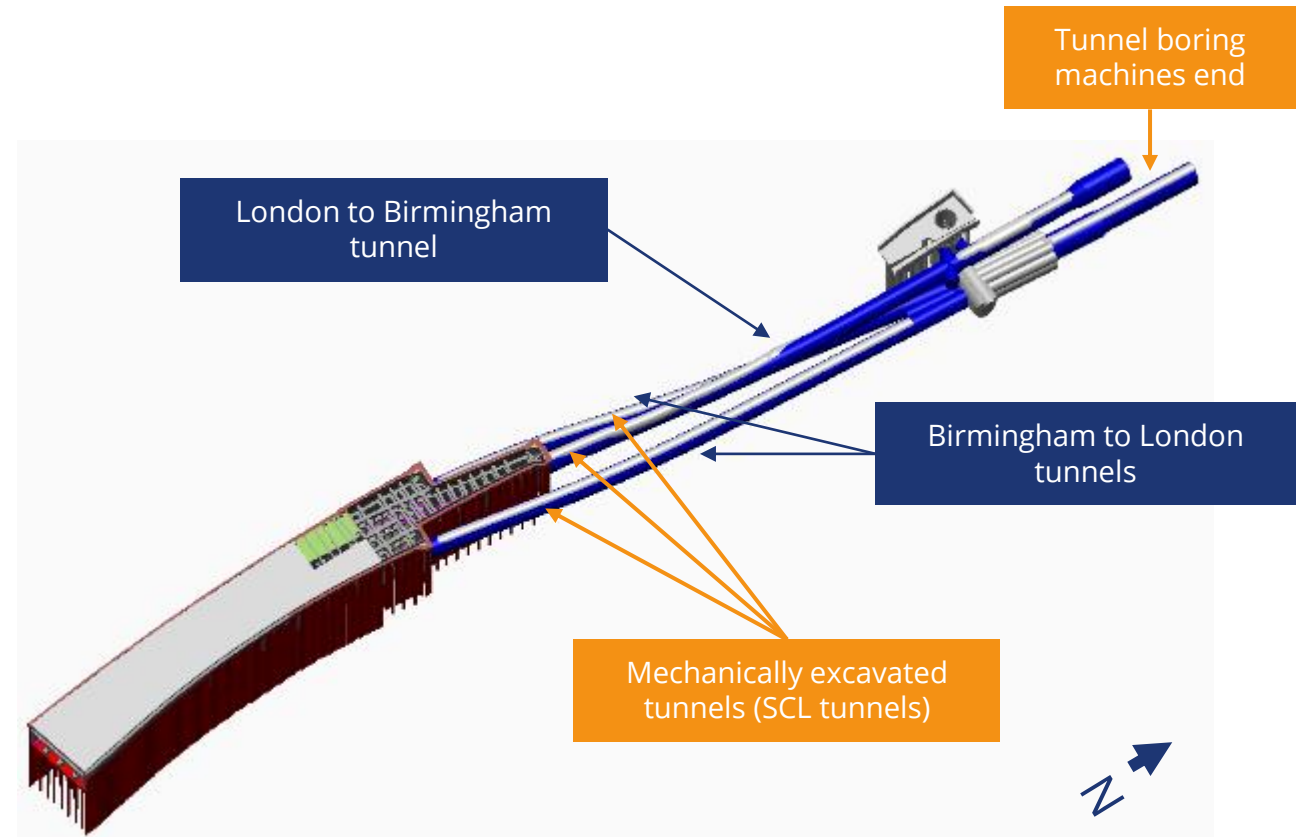
- Two HS2 tunnels, built in neighbouring section extend to just south of Parkway
- One of these tunnels splits into two between Parkway and Mornington Street bridge
- The other tunnel doesn't split (fan out) until south of Mornington Street



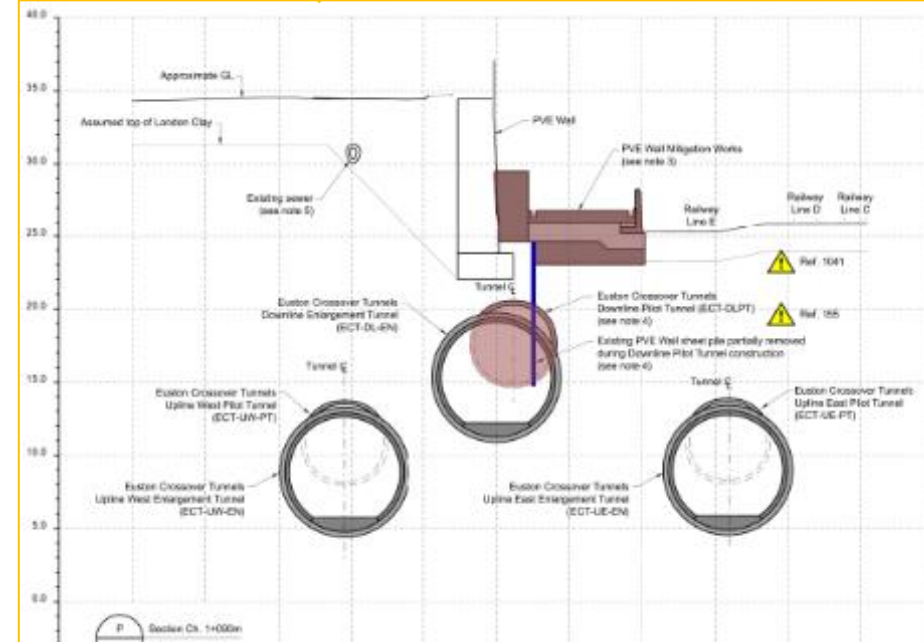
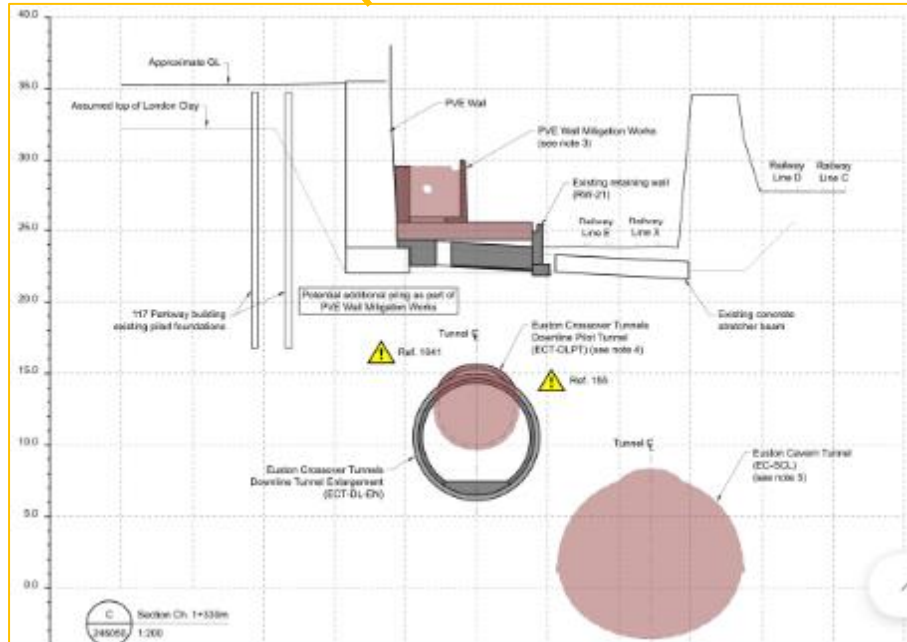
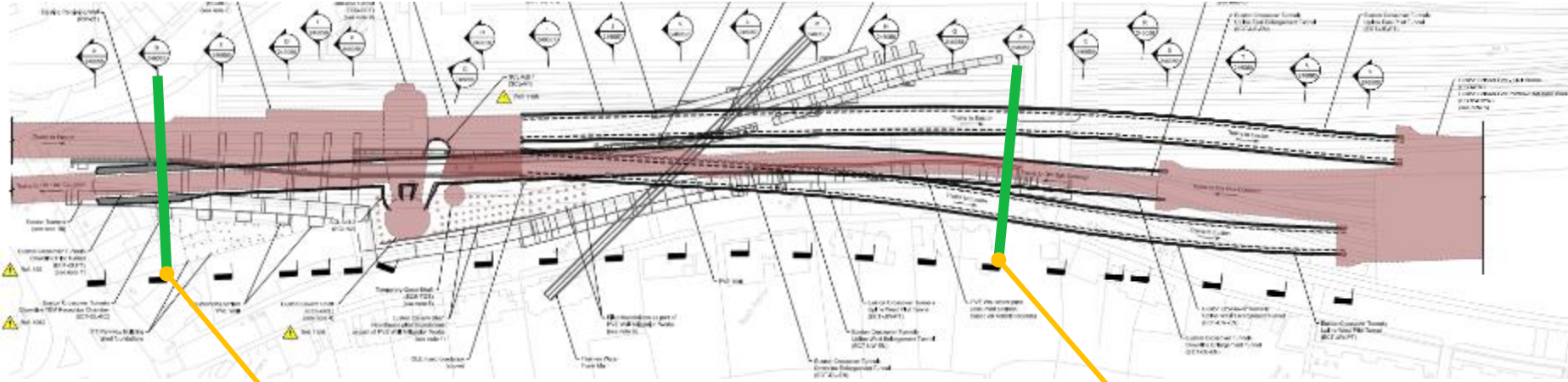
1a. Euston Approach tunnels

Constructing the Euston Approach Tunnels

- We are not using a tunnel-boring machine to construct the Euston Approach tunnels
- We will excavate the three tunnels using sprayed concrete lining method (SCL tunnelling)
- HS2's tunnel boring machines used in the neighbouring section will arrive just south of Parkway junction and be dismantled
- Euston Approach tunnels will be located beneath the railway cutting and small section of the road on Park Village East, but not beneath any houses or flats



Tunnel Sections – 15 – 20m below Park Village East



Tunnel design useful links

Please see below the links to the Tunnelling content available on the HS2 website

1. [Euston Approaches March 2022 newsletter](#)
2. [Euston Approaches - Major excavations FAQs](#)
3. [Euston Approaches - Design update March 2022](#)

HS2

6. HS2 Update

The update of HS2 works in Camden area have been provided to the latest Euston Partnership newsletter, please follow the link for details:

<https://www.discovereuston.org.uk/app/uploads/2023/05/Euston-Newsletter-Spring-2023-Final.pdf>

HS2

6.1 Mace Dragados

Nina Radford to take any questions

Construction overview – MDjv sites

Zone 5		Works paused
NTH		Works paused
Maria Fidelis		Construction of Camden construction skills centre – to complete, fit-out ongoing. Old School: design & surveys only
TSS		Construction of a new LU Traction Sub Station and linking tunnels – to complete, fit out is ongoing
Two Towers		Works paused
ITR		Construction of interim taxi rank and assisted travel facility– construction works to complete



Maria Fidelis

On-going modular fit out

Building completion
late 2023

Next community
steering group 12th June
2023



Maria Fidelis

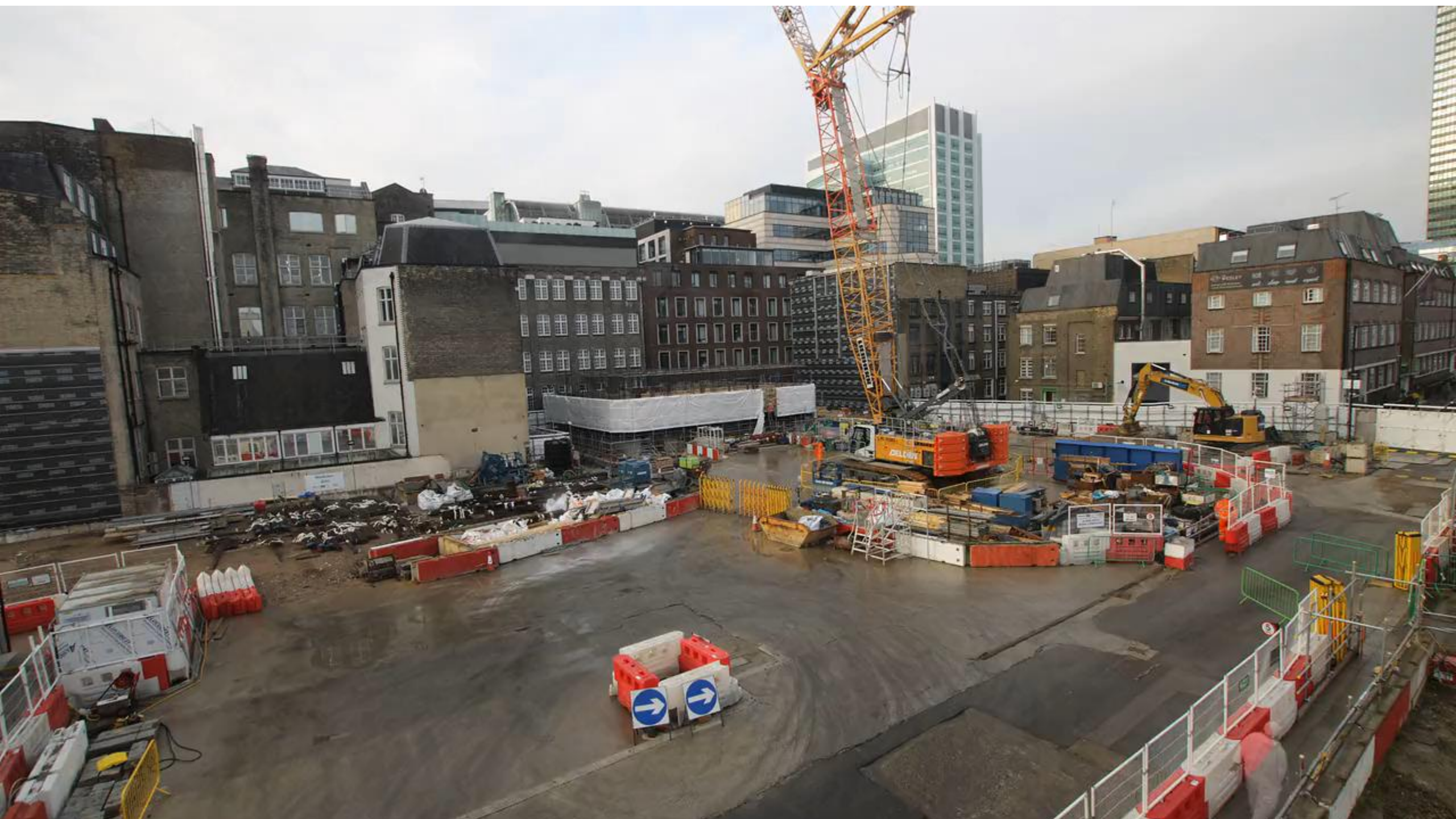
Internal fit out
underway



Traction Sub Station

- Superstructure works
- Slipform completion and slab pours



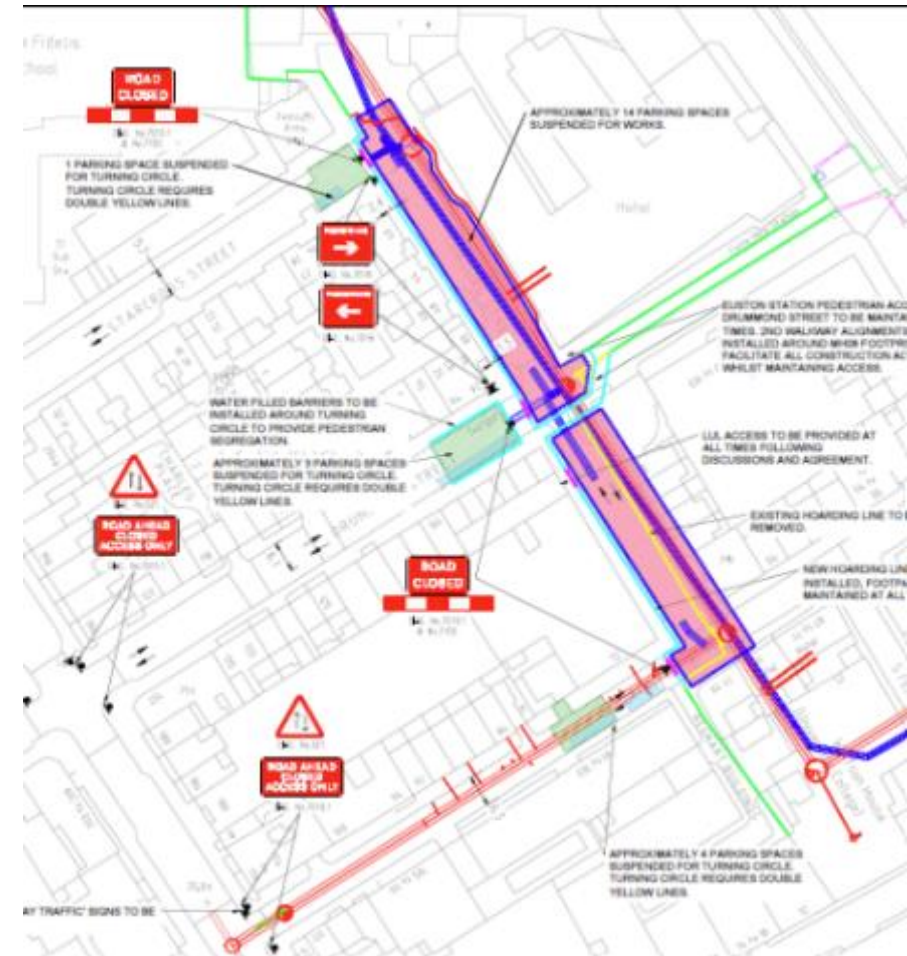


ITR



Hoarding moves

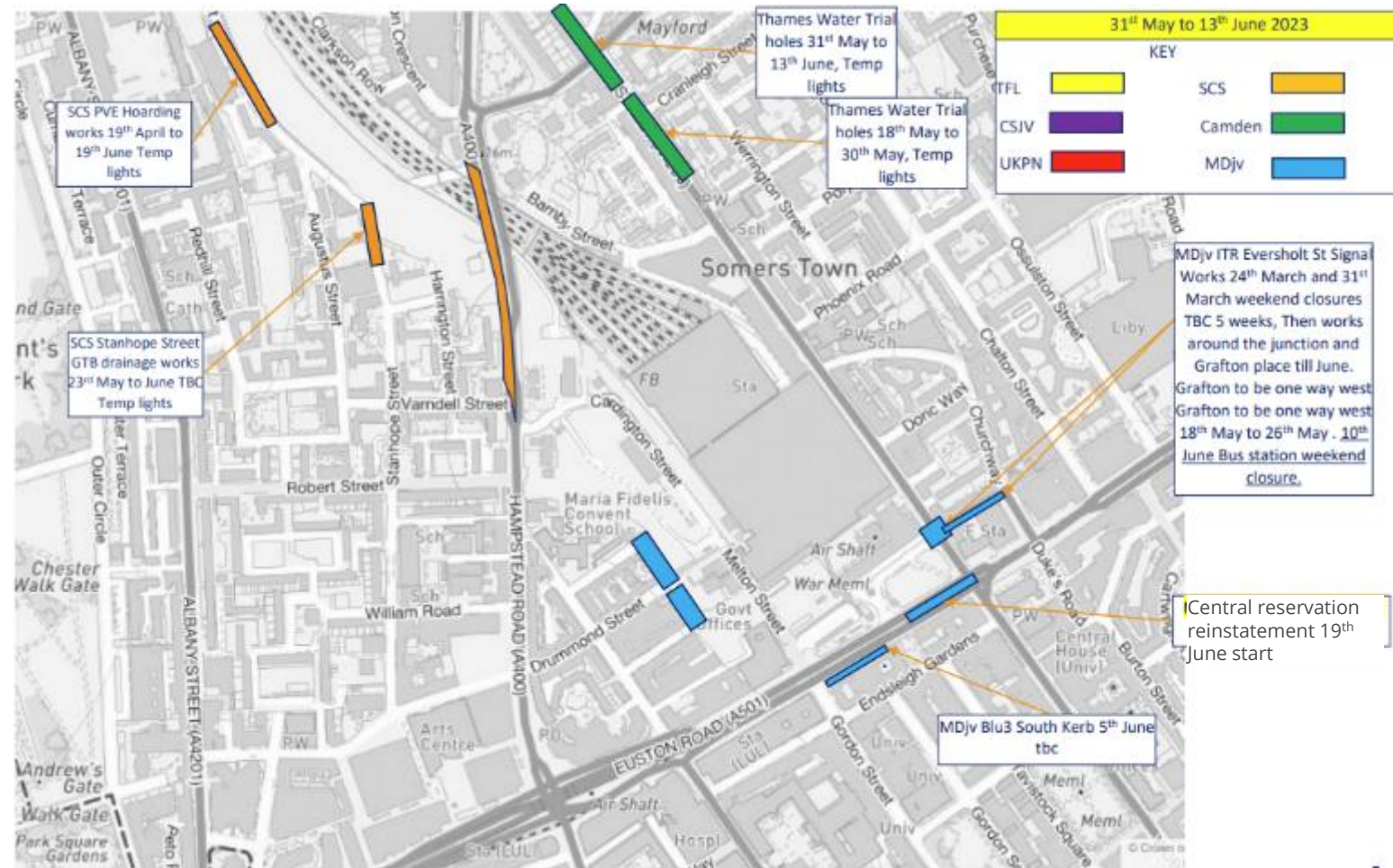
- Cobourg Street – North section to Drummond Street Summer 2023
- Cobourg Street South section to Stephenson Way Spring 2024 (TSS interface)
- Stephenson Way hammerhead installation – TBC



Current hoarding layout

Works in highway

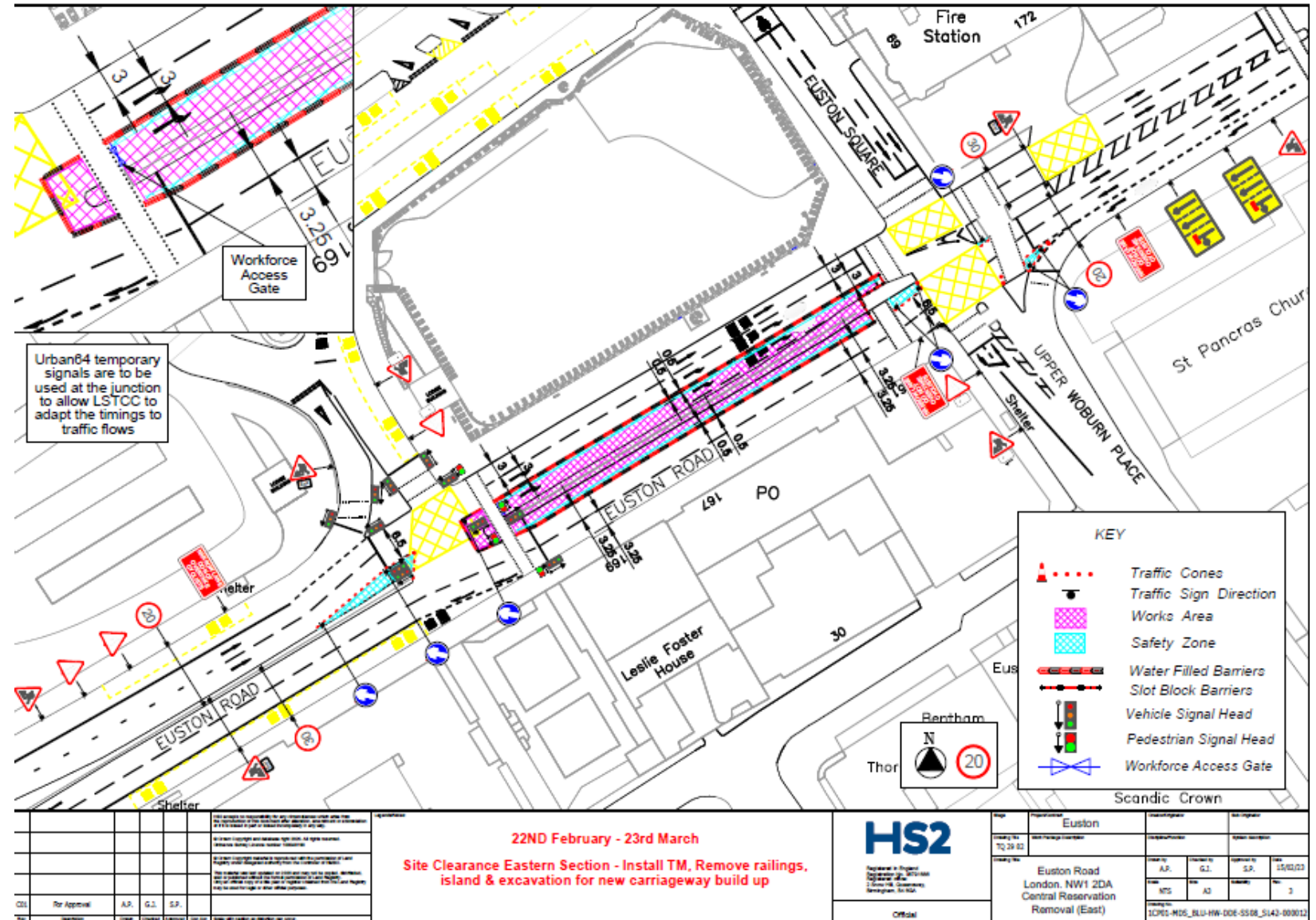
- Hampstead Road & Robert Street Barhale works complete end May
- Lidlington Place Vodaphone works – late April – June
- Euston Road central island reinstatement –June - July
- Bus station weekend closure for Eversholt St signals work 10-11 June
- Some other third party utility works in the area



Works Overview – Eastern Central Reservation Reinstatement

Overview

- Works Scheduled: Early June 2023 for approx. 5 weeks
- Installation of kerb, surfacing, tarmac and guardrail at the Eastern Central Reservation.
- Adjustment of road markings and removal of TM.
- Line markings to be undertaken **at night – from approx. 10pm – 5am**
- General works will take place during core hours (8am – 6pm set up and set down on either side of these hours.
- Site demobilisation.



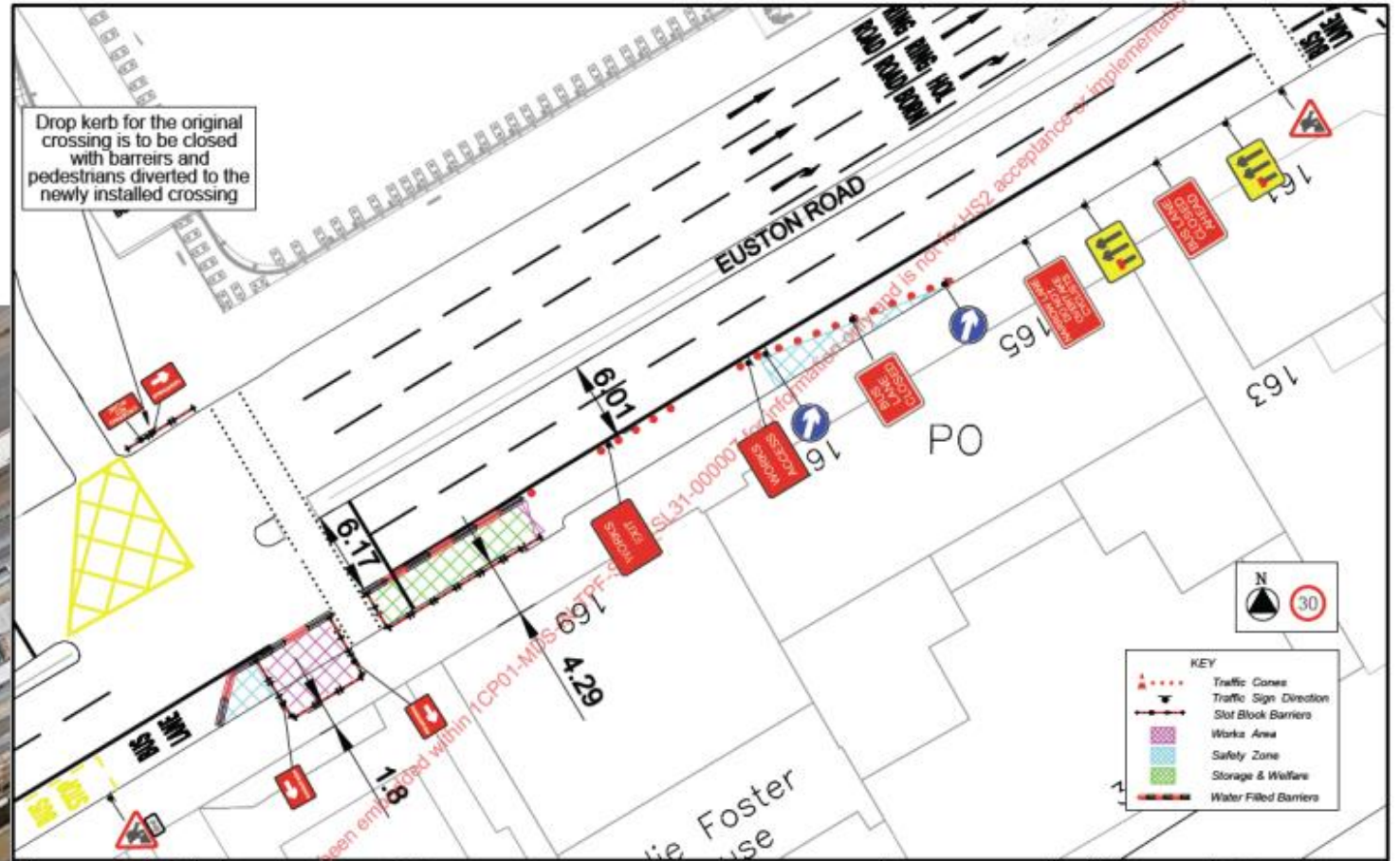
Euston Road – South Kerb

Dates:

- 05-Jun-2023 (TBC)

Scope of Works

- Raise dropped kerb and signals



Bus stop J

- UKPN works on Hampstead Road which shut bus stop J have completed and the bus stop has reopened.
- There is one day's remaining work to replace the anti-skid surfacing which needs to occur 3 months after the completion of the last surfacing work.
- This will require the stop to be closed for one day in August.



Key engagement areas

Works	Communications & Engagement
2 May	Community meanwhile uses site visit
Various dates in May	Meanwhile uses site tours for potential operators
9-12 May	UCL Academy Y 12 and 13 Work experience
17 May	Litter picking Cumberland Market
MOLA archaeology – Stories of St James Burial Ground	Camden Local Studies and Archives Centre, 32-38 Theobalds Road, London, WC1X 8PA Dates: 25 April – 31 August Archaeology talk on 6 June



UCL Academy work experience



Archaeology Event – 6th June

Life and Death in Georgian and Victorian London: Human Osteology at St James's Gardens, Camden - An illustrated talk by Michael Henderson

This talk will explore how the analysis of archaeologically excavated human skeletons at the former St James' Burial Ground in Camden can help us better understand the lives and health of the changing and diverse population of 18th and 19th century London, providing insights into the effects of urban expansion, industrialisation and population growth.

Michael Henderson is a Senior Human Osteologist at the Museum of London Archaeology.

Tuesday 6th June 2023 at 6pm
Camden Local Studies & Archives Centre,
2nd Floor, Holborn Library,
32-38 Theobalds Road, London WC1X 8PA

Admission Free



A man with a stick selling song-sheets is accompanied by a woman moving with the aid of two crutches.

Coloured etching by Lapbame, 1820. Welcome Collection 44064i

6.2 Network Rail On Network Works Update To NOTE the works lookahead.

Jonathan Cooke to take any questions



ECRG Update for Network Rail and On Network Works



Our work on Clarkson Row

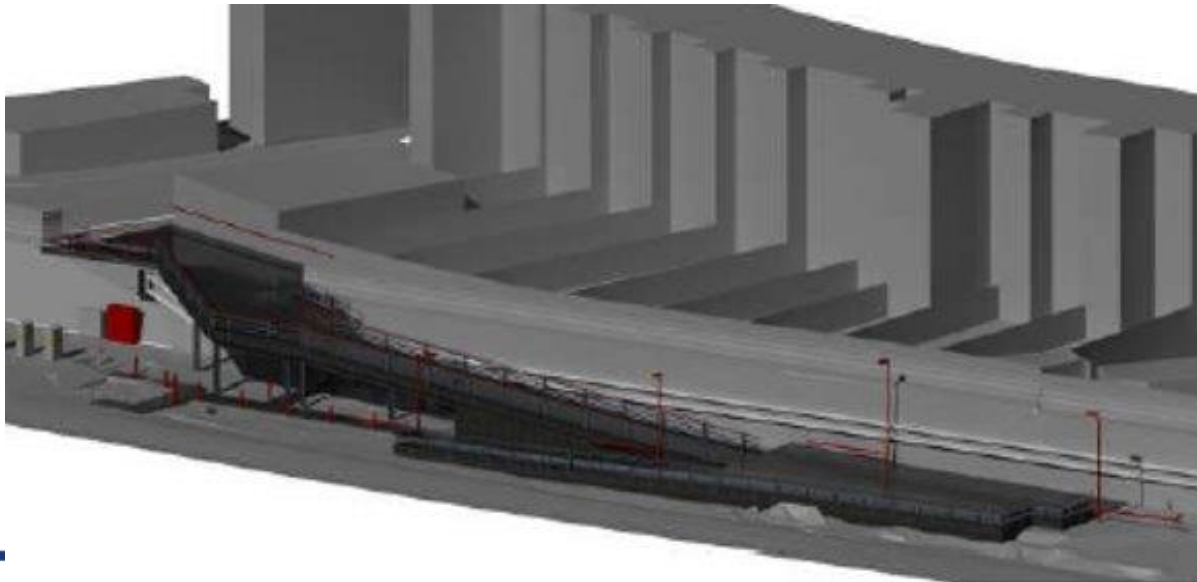


To support HS2 we are installing a new access point to allow maintenance access to the east side of the station approach.

Clarkson Row: existing Garage to be removed

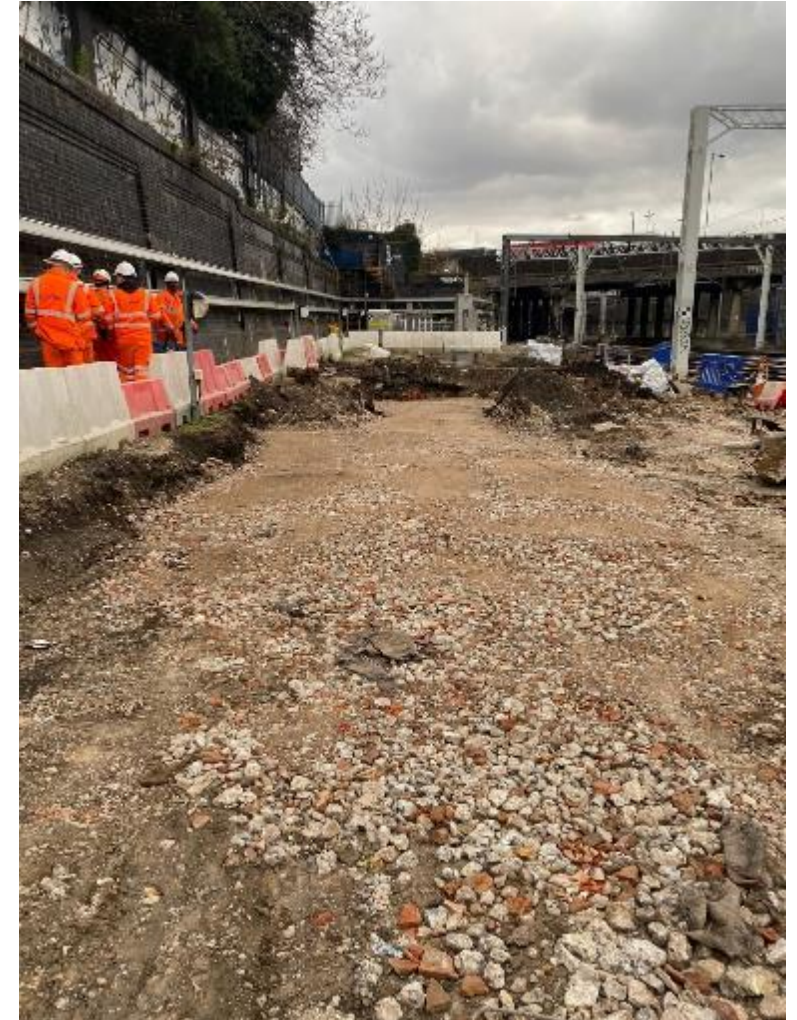


We will demolish a garage/workshop to make way for the access point.



This is how the final access point will look

Clarkson Row: site preparations



The work at track level is now waiting for the agreements at street level to be in place before continuing.

Clarkson Row: Communication and Engagement

- Issued a letter to residents in February
- Deliveries during planned possessions only
- Ongoing discussions with LBC and residents association
- Proposed introduction of greenery within the street in conjunction with Camden Council
- Black fencing as requested by residents
- Delivery and removal by rail at every opportunity – minimal construction traffic
- Further engagement with residents once a start date for street level work is confirmed.



Proposed Street level view when complete

Euston Station – Improved passenger information



Extra screens were installed outside to improve passenger flow inside the station and safety.

Euston Station – Repurposing space



You may have noticed the scaffolding going up at Euston station. This is the start of the process to remove the old departure board on the bulkhead with ambitions to donate the screen to a heritage railway, this will then be replaced with a 60 metre advertising screen which will generate an income that will be reinvested for ongoing projects.

Pangbourne Allotments (Regents Park Estate)

Network Rail in conjunction with The Euston Partnership organised two days of clearing the small allotment site on the estate, Network Rail staff from the RECs project, On Network Works and the Communications team went in on the 10th May and cleared over 70 bags of weeds, leaves and rubbish.



NR team hard at work



Lots and lots of bags!



The next three months

Contractor	Dates	Site	Work description
Network Rail – On Network Works	June-August 2023	Euston Station	Critical work continuing at Euston Station
Network Rail	June 2023	Euston Station	Replacing old departure board

Mornington Terrace Access Point



In response to feedback regarding the access point we are exploring ways to reduce disruption for local residents.











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6.3 SCS

Amy Allen, Neil Van Kervel and David Hannon to take any questions

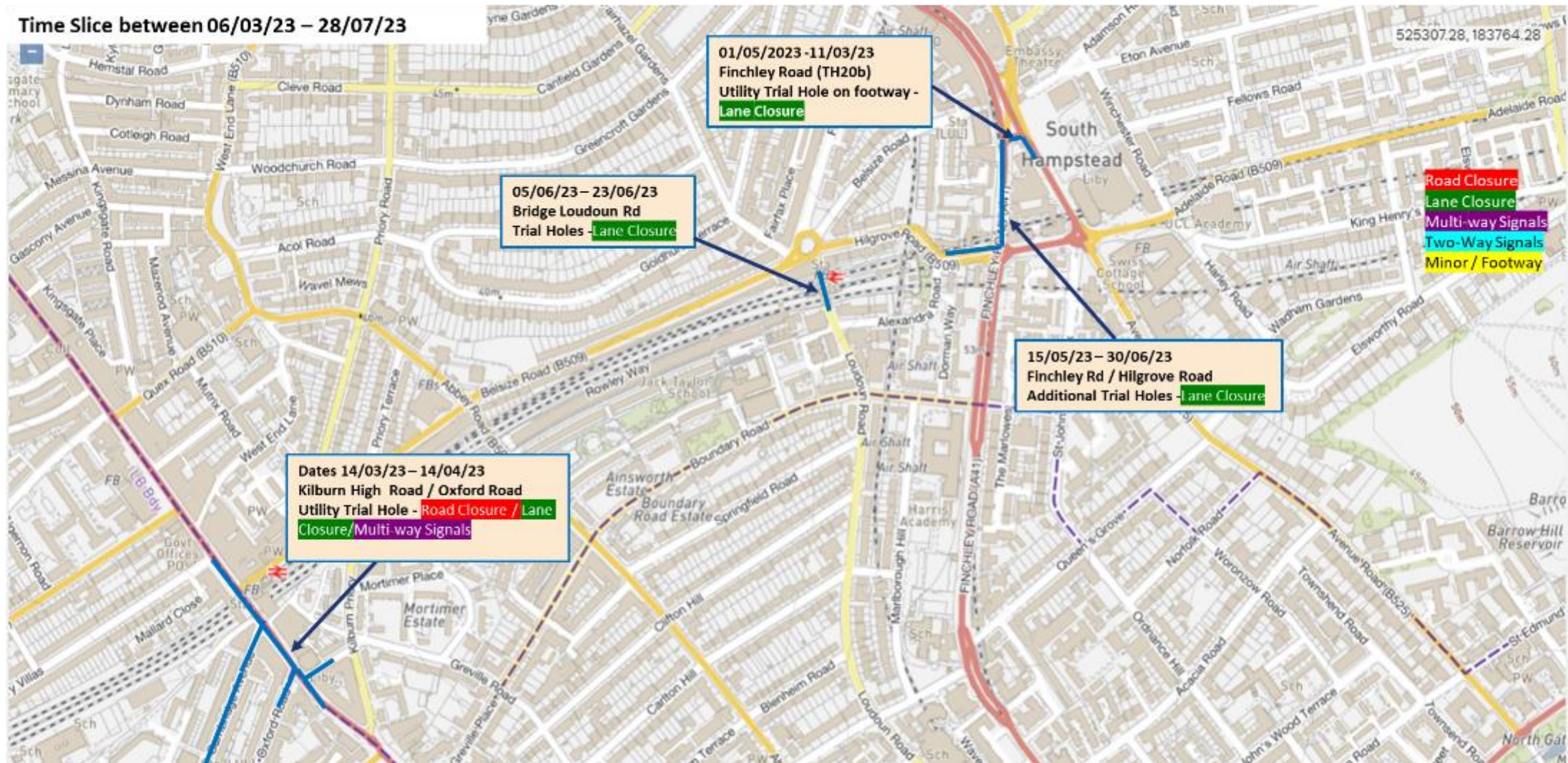
SCS Area Central update

Current and upcoming works at Adelaide Road site*

Adelaide Road Vent Shaft programme	2023			
	Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec
Site boundary				
Hoarding gaps reinstated and hoarding graphics installation				
West egress gate installation				
Adelaide Road Retaining Wall				
Bulk excavation & installation of working platforms				
Ground anchor installation				
Headhouse				
Headhouse piling installation				
Utility Works				
Site services: foul connection – installation of manhole & foul chamber				
Site services: power connection (UKPN)				
CenturyLink: data cabling, adjacent to Adelaide Medical Centre				
UKPN: power connection			TBC	
Instrumentation & Monitoring installations				
Deep datum 1 – Adelaide Rd, adjacent to Adelaide Nature Reserve (footway closure)				
Deep datum 2 – Eton Rd footway junction w/Adelaide Rd (Eton Rd closure)				

*the dates for these phases might change. We'll provide updates at hs2.org.uk/in-your-area/

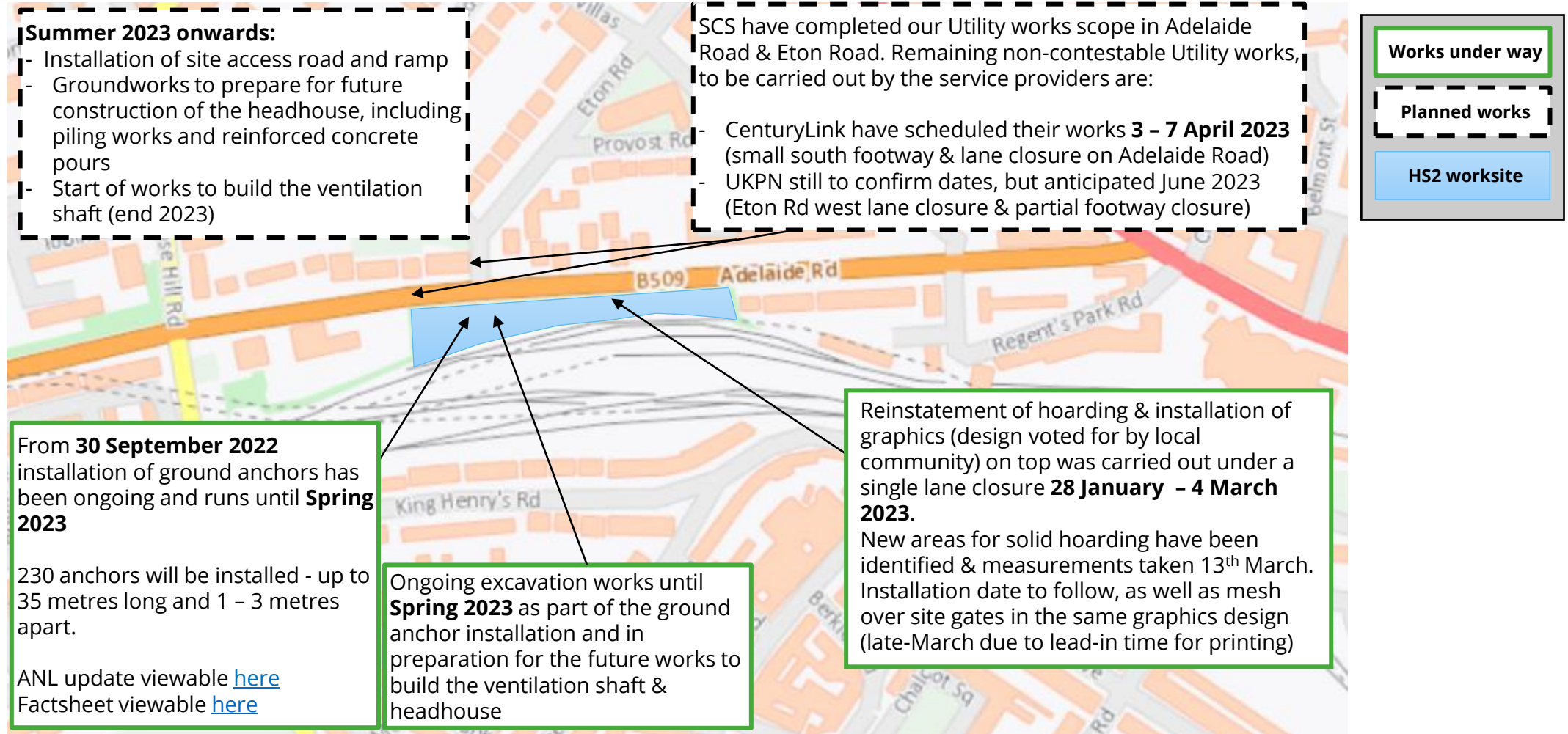
Current and upcoming utility works in Camden*



*the dates for these phases might change. We'll provide updates at hs2.org.uk/in-your-area/

Adelaide Road Vent Shaft

Works update



*the dates for these phases might change. We'll provide updates at hs2.org.uk/in-your-area/

Adelaide Road Vent Shaft

Engagement update (end November 2022 – March 2023)

- A door knock took place **29 November 2022** at 68-78 Adelaide Road, speaking to residents who are within the Noise Insulation (NI) scope but who had not yet responded to the letter regarding their eligibility. 9 properties were engaged: 4 residents confirmed they do not want NI, so will now receive a decline letter however they can change their minds in the future; 3 residents requested further information (such as mechanical ventilation brochure); 2 residents advised they needed to check with other family members
- Lighting within the ARVS worksite have been put onto switches, so that the security team can switch them on to undertake required patrols and then switch off any that are not required to remain on, to minimise light pollution overnight for our neighbours. This action was taken following community feedback and changes were implemented **between December 2022 – February 2023**
- A community drop-in event was held **23 January 2023 4 – 7pm** at St Saviours Church, Eton Villas for any questions regarding ongoing works at the Adelaide Road Vent Shaft site. There were 7 attendees, key themes included: future tunnelling route, future operational noise from Head House & tunnel, site appearance opposite Constable House and hoarding artwork installation. We also received a compliment from a resident regarding the organisation of works in a difficult location
- Virtual 1:1 drop-in sessions for future tunnelling works (twin-bore Euston Tunnel & twin-bore Northolt Tunnel East) are taking place monthly from 17 January 2023. SCSJV Area Central held our first sessions on **17 January** and **21 February**. There were 2 attendees and 1 rescheduled session. Questions included: Where are the tunnels in relation to my property? How deep will the tunnels be? Will I experience any vibration or noise during construction and once the tunnel is in operation? Residents can book a 20-minute slot between 3pm and 6pm on the following dates; **21 March, 18 April, 16 May, 20 June, 18 July, 15 August, 19 September, 17 October, 21 November 2023**.
To read about the twin-bore Euston Tunnel and Northolt Tunnel East, there are engagement boards viewable on the HS2 website [Euston Tunnel - HS2](#) & [Northolt Tunnel - HS2](#)
- Virtual 1:1s for residents local to Adelaide Road take place monthly. Residents can book a 20-minute slot between 3pm and 6pm on the following dates; **15 March 2023, 19 April, 17 May, 21 June, 19 July, 16 August, 20 September, 18 October, 15 November 2023**
- In **early summer 2023**, we will commence engagement events regarding future tunnelling works (Euston Tunnels & Northolt Tunnels East) including face-to-face, virtual & pop-up options. Dates will be shared once confirmed

Adelaide Road Vent Shaft

Community Investment update (December 2022 – March 2023)



Remedial works on Adelaide Road;

in December 2022 our SCS JV Utilities team carried out some works to improve road defects in 3 locations, following community concerns about the road surface and noise impacts as a result. The resurfacing works were unrelated to the ongoing Utility works, but coordinated to take place during planned lane closures



A local area litter pick took place along Adelaide Road in February 2023, following community feedback about littering and the general appearance around our Adelaide Road Vent Shaft site. 4 volunteers from our site subcontractors and 2 from our local Engagement team collected 6 bags of waste on their walk



Planter boxes have been installed at the east site boundary, opposite Constable House, where traffic management barriers were previously positioned. This is following feedback from a resident who overlooks the site and asked what improvements could be done to the appearance in this area where we require long term barriers. The action was taken away from our late-January 2023 community drop-in event. Plants/flowers have been ordered and will be added at a later date

Adelaide Road Vent Shaft

Hoarding reinstatement update

From late-January until early March 2023 the site boundary hoarding has been reinstated at the Adelaide Road Vent Shaft site, including a graphic design voted for by the local community in 2022

The design features a red brick wall with foliage behind, reminiscent of the brick wall which previously stood in this location

Where solid hoarding cannot be used (example pictured) the design is printed on a specialised mesh. This will also be installed on the site gates

The west end of the site, adjacent to Adelaide Nature Reserve, is the final section to be completed following installation of the western gate in early April 2023. Specific dates will be provided to the community once confirmed



SCS Area East update

The Cutting – works to be continued

1. Euston Cavern

- Park Village East wall mitigation works
- Construct the concrete slab for the Cavern Headhouse
- Continue with piling until summer 2023
- Use of lorry lay-by on Park Village East north

2. Mornington Street Bridge

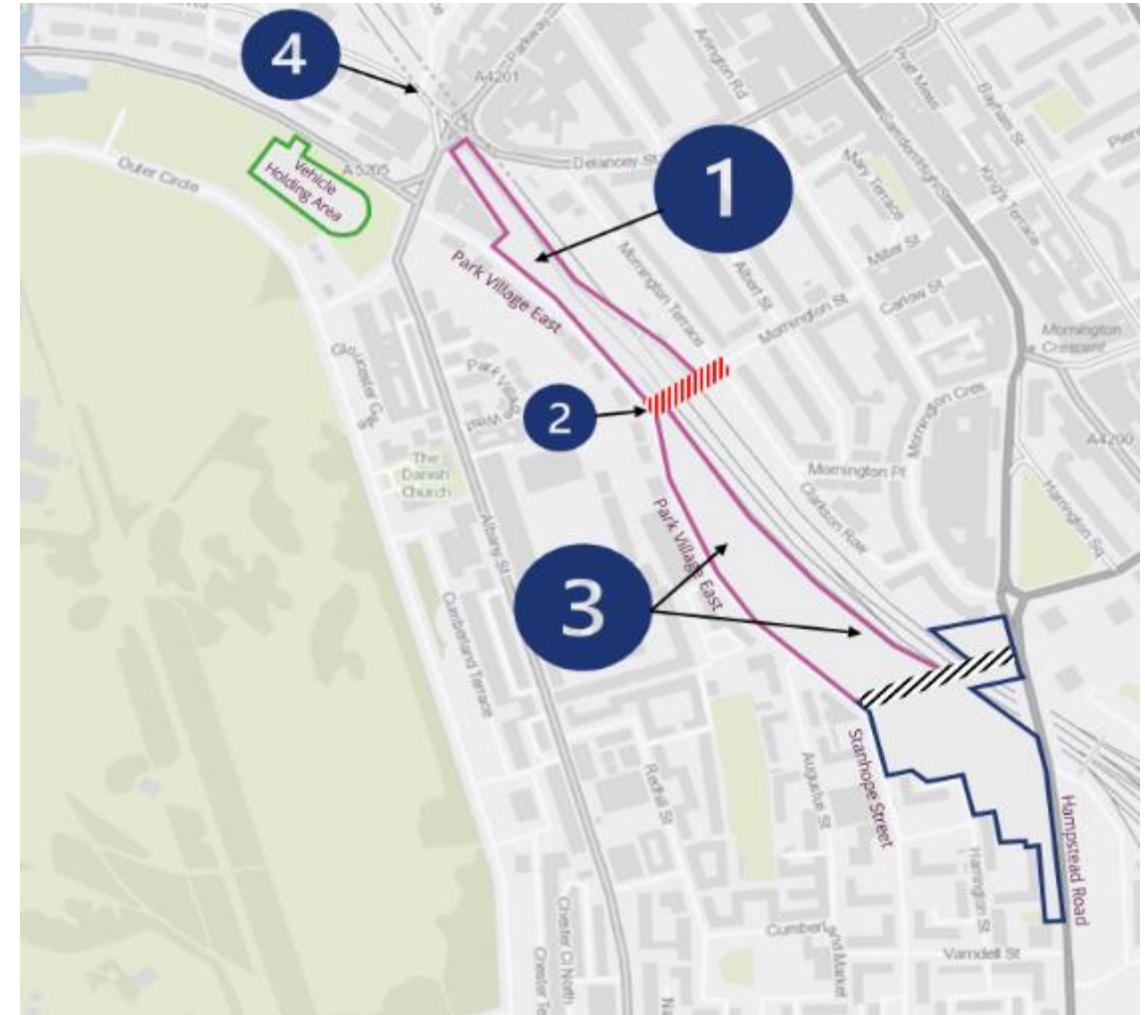
- The bridge will remain closed to vehicles (open to cyclists and pedestrians) for surveys and monitoring.
- We are in discussions with Network Rail about reopening the bridge and will update residents early July.

3. Euston Scissor Box

- Piling until summer 2023
- Capping beam and retaining wall works until early 2024

4. Thames Water utility mitigation works

- Thames Water are completing their sewer lining works starting in May until early 2024



Euston Throat - works to be continued

5. Granby Terrace Bridge

- Works to extend Granby Terrace Bridge
- Granby Terrace bridge will remain closed

6. Utilities*

- Utilities works on Hampstead Road and Stanhope Street

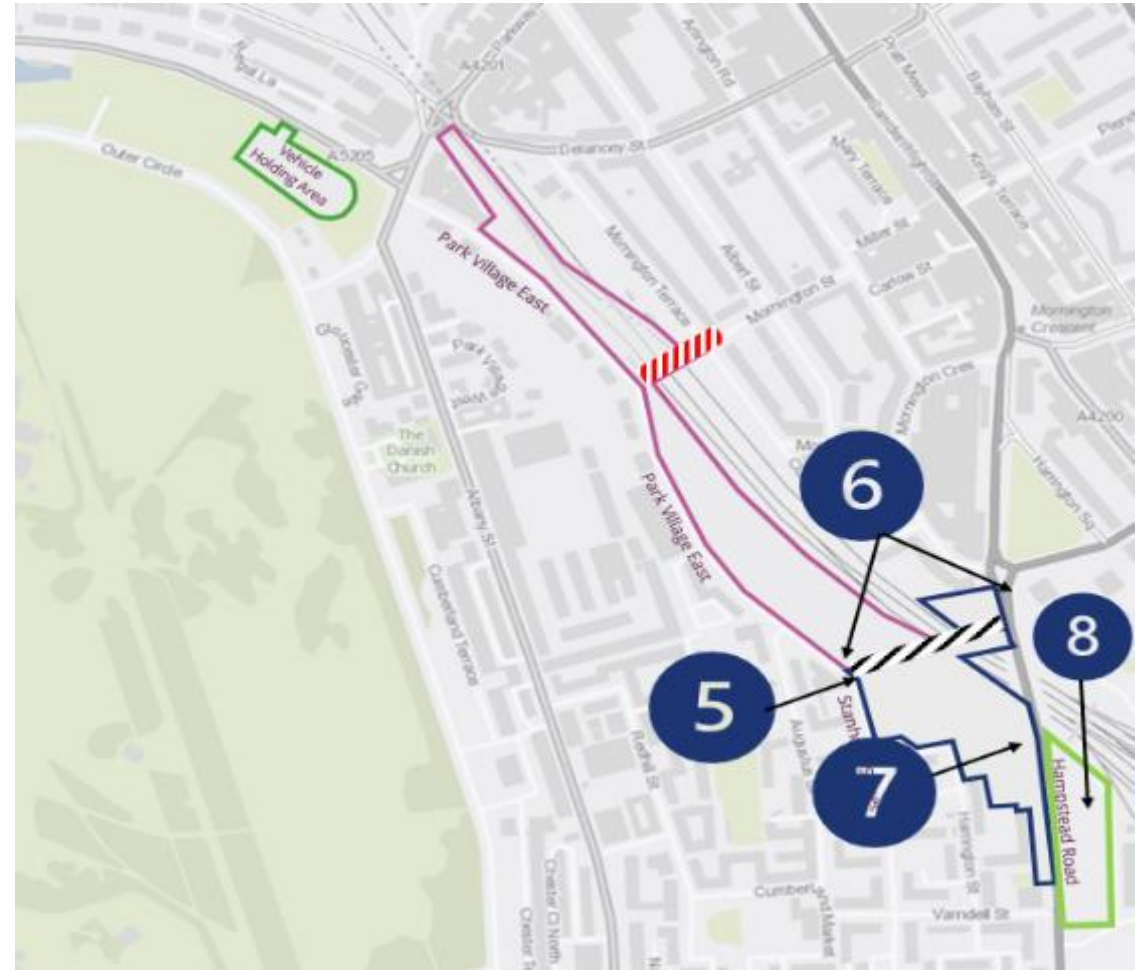
7. Euston Throat*

- Piling in Euston Throat until summer 2023
- Capping beam and retaining wall works until early 2024
- Silverdale bus stop (B) will remain closed
- Site hoarding on Hampstead Road will remain in place

8. Zone 5*

- Hampstead Road Bridge enabling works

*** These works are necessary for the construction of Hampstead Road Bridge**



Areawide works to be continued

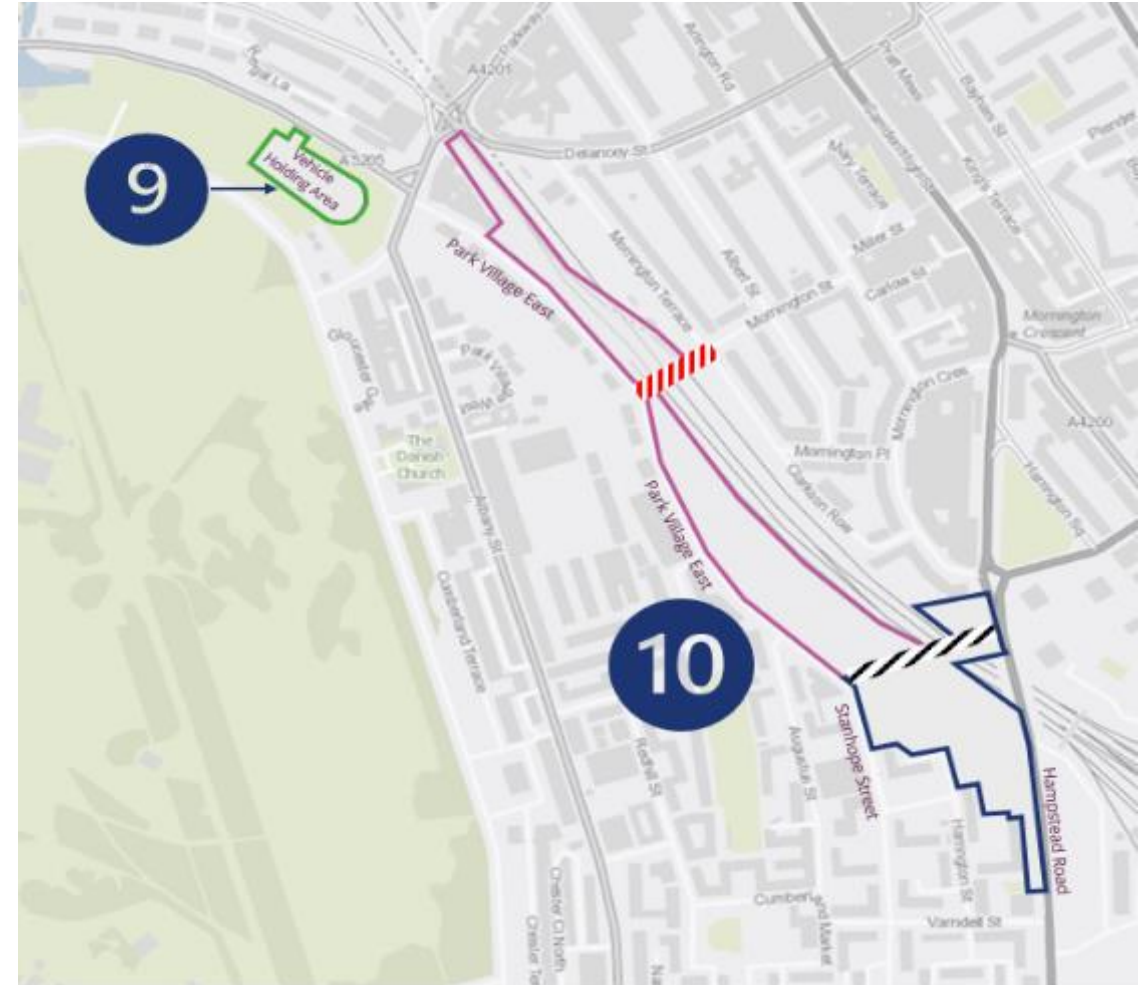
9. Vehicle Holding Area (VHA)

- Continue to be used for HS2 construction vehicles to wait in until nearby worksites are ready to receive them to avoid queuing on local streets

10. Design, surveys and mitigation works

- Design, surveys and mitigation works where not already completed will continue
- Instrumentation and monitoring activities throughout the Euston Approaches
- Survey activities within the Euston Approaches to support our design and assurance processes
- Property and asset mitigation works ahead of tunnelling
- Noise insulation programme will continue

All other works within the Euston Approaches will be brought to a safe stop over the coming months.



HS2

7.Flash Report

- To NOTE
 - The report
 - The works lookahead

HS2

8. Actions Log

David Demolder

- To review the Actions Log noting
 - Updated responses
 - Items proposed to be closed

HS2

9.Community Questions/AOB

David Demolder

- Questions received in advance of the meeting
- Questions not related to agenda items raised in person or via the Chat function.
- Questions relating to agenda items not dealt with in the time allocated.

HS2

Dates of Next Meetings

Thursday 21 September

Thursday 30 November