

HS2

ECRG Slides

25 April 2023

(Revised after the meeting to include slides presented at the meeting by SCS and slides on Mace Dragados scope)

Agenda

Time	Topic	Presenter
17:30	1. Welcome and Introductions	David Demolder
17:35	2. SCS scope update	Richard Crathern and Malcolm Codling
18:10	3. Meanwhile uses update	Laurence Whitbourn supported by The Euston Partnership, Lendlease and LB Camden
18:25	Any other business and March meeting actions	David Demolder
	Dates of next meetings	

HS2

1. Welcome and introductions

David Demolder

HS2

The agreed rules for the meeting.

1. The contribution from any one member is limited to five minutes for the meeting overall and three minutes per contribution.
2. Please introduce yourself when you speak.

Updates from the March meeting:

- Bus Stop J has reopened. However, UK Power Network works will cause the Stop to temporarily close between 2 and 5 May (inspection of works over their cables) and 15 May and 21 June (joint bay works).
- Night-time noisy works complaint. Crews identified and spoken with by Network Rail. Contractors re-briefed. Complainant informed.
- The hoardings in Cobourg Street will be moved in May (northern section towards the Exmouth Arms) and June for the section from Drummond Street towards Euston Street to allow the road to reopen. Further updates in agenda item 3.

HS2

2. SCS scope update

Richard Crathern and Malcolm Codling

To receive an update on the works in the Euston Approaches and Adelaide Road.

Questions

HS2

Euston Approaches update

25 April 2023

Euston Approaches - works paused

- Parkway utility works
- Cavern welfare installation in Camden Cutting north
- 24/7 tunneling and major excavations within the following areas
 - Cavern shaft excavation in Camden Cutting north
 - Mechanical excavation of tunnels in Camden Cutting north
 - Euston Scissor box south of Mornington Street Bridge
 - Railway cutting between Granby Terrace and Hampstead Road
- Park Village East southern lay-by installation

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

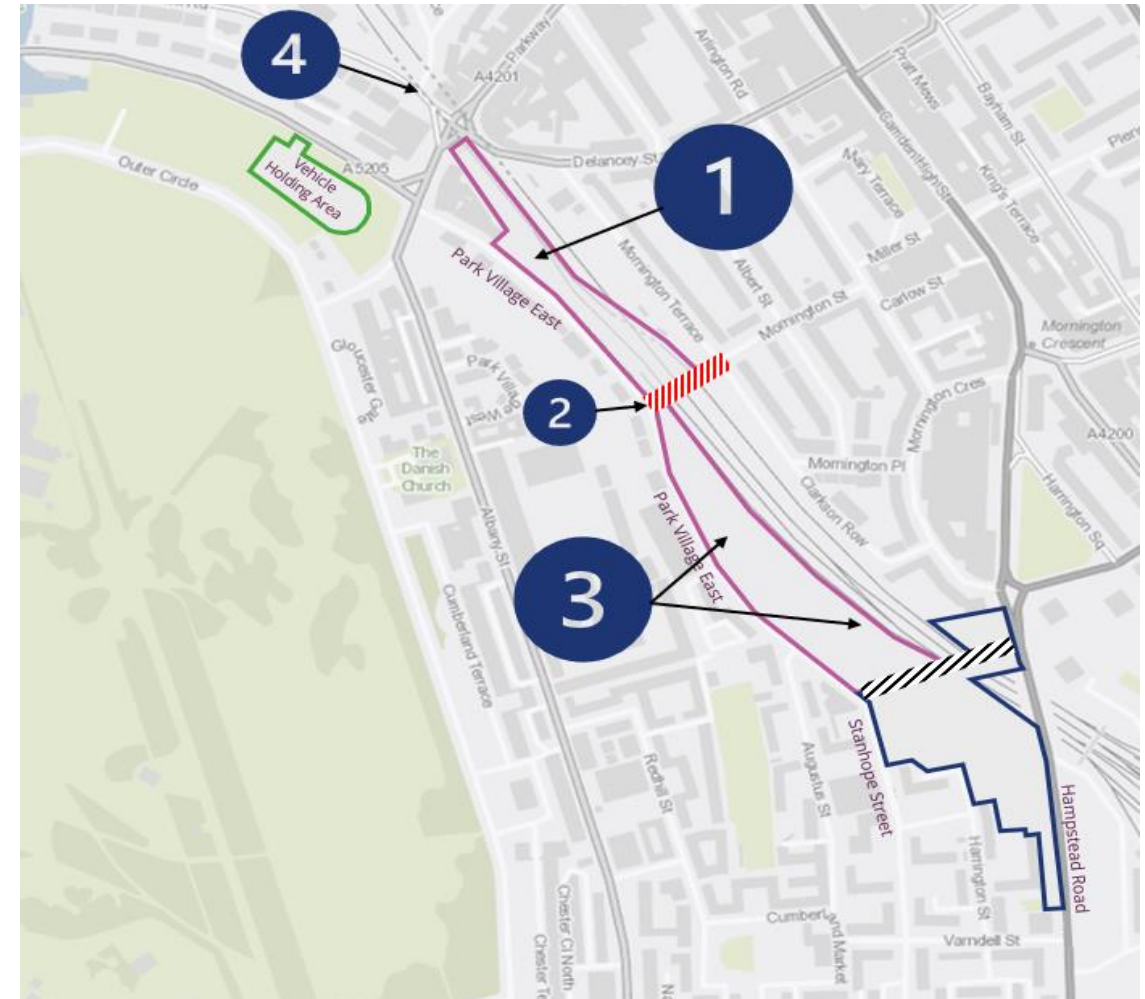
- The bridge will remain closed to vehicles (open to cyclists and pedestrians) for surveys and monitoring. We are exploring options to temporarily re-open the bridge before planned, previously expected to be 2028

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

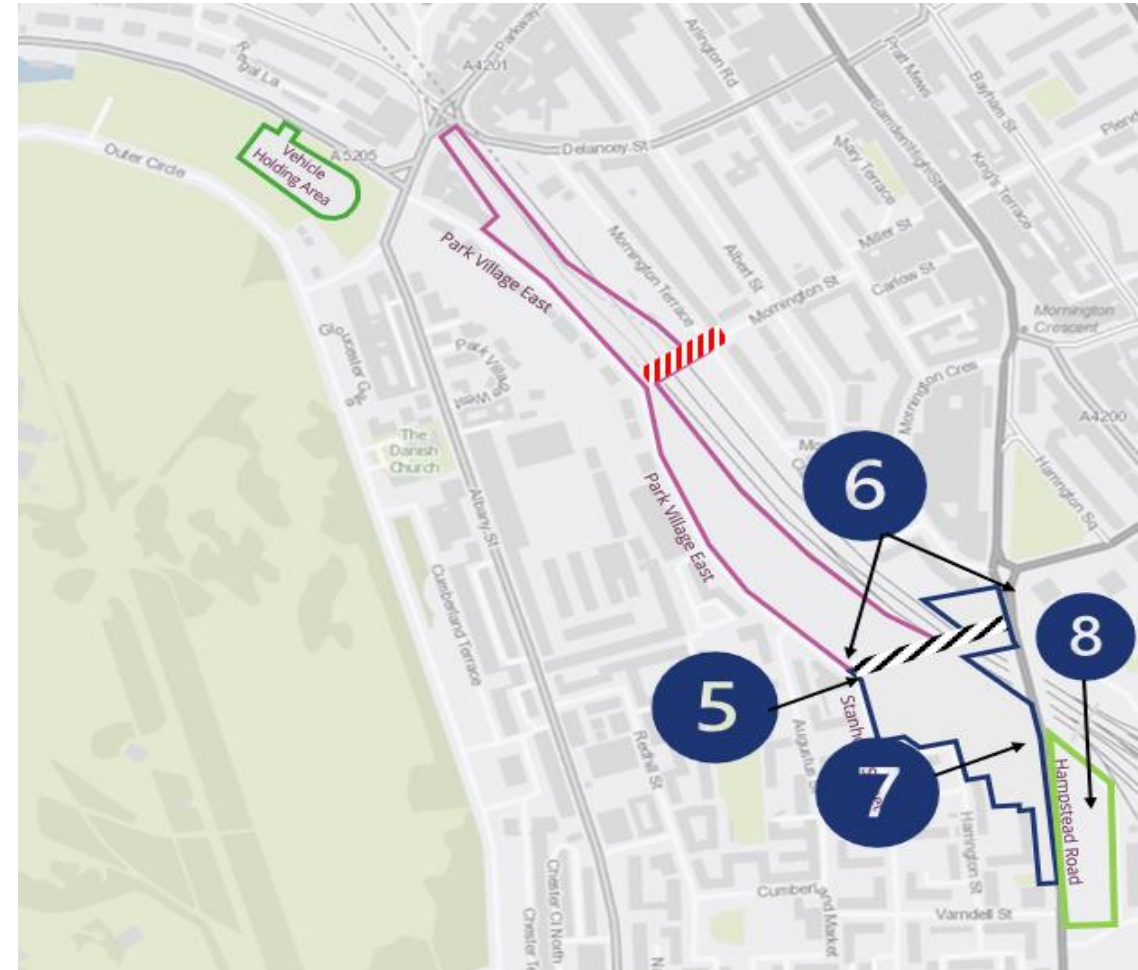
7. Euston Throat*

- 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

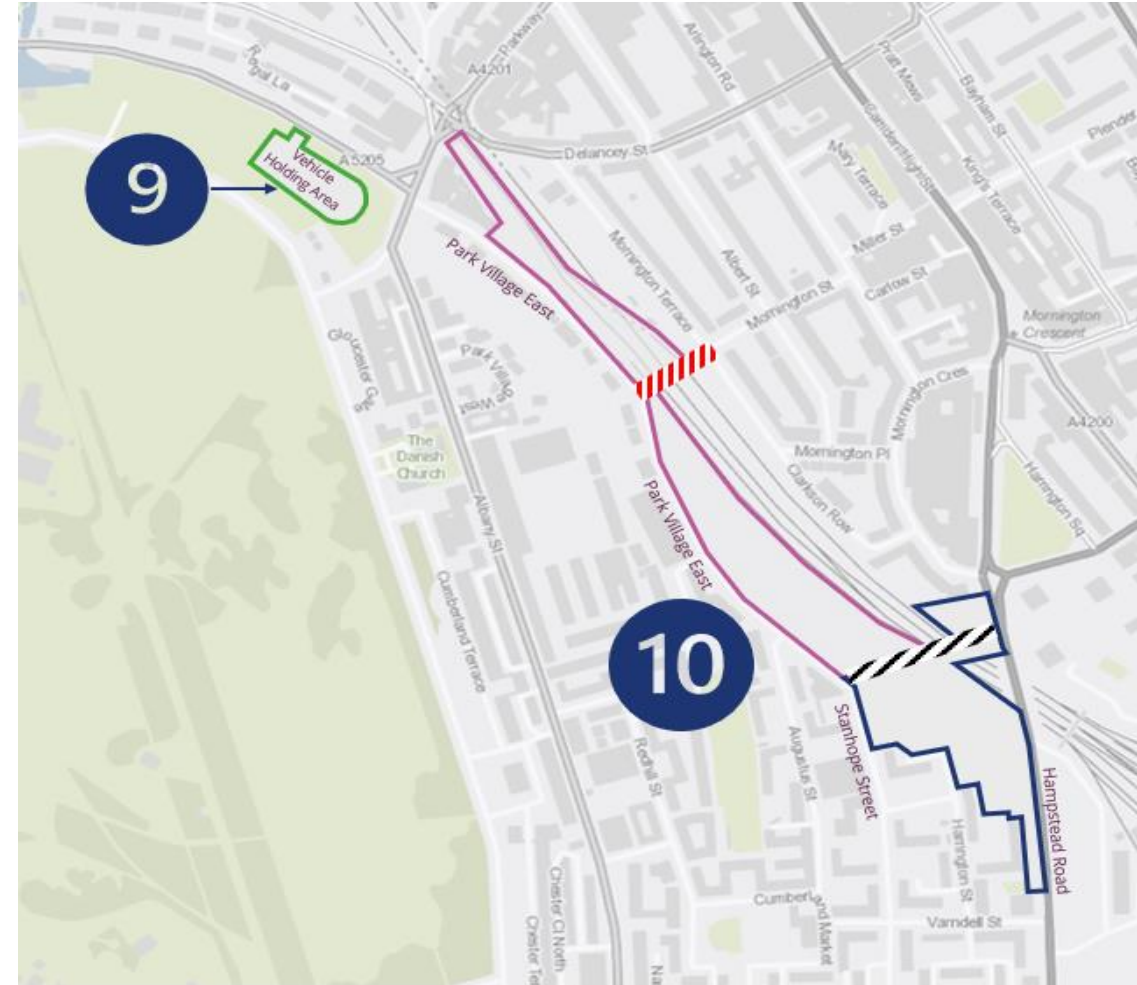
9. Vehicle Holding Area (VHA)

- 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.



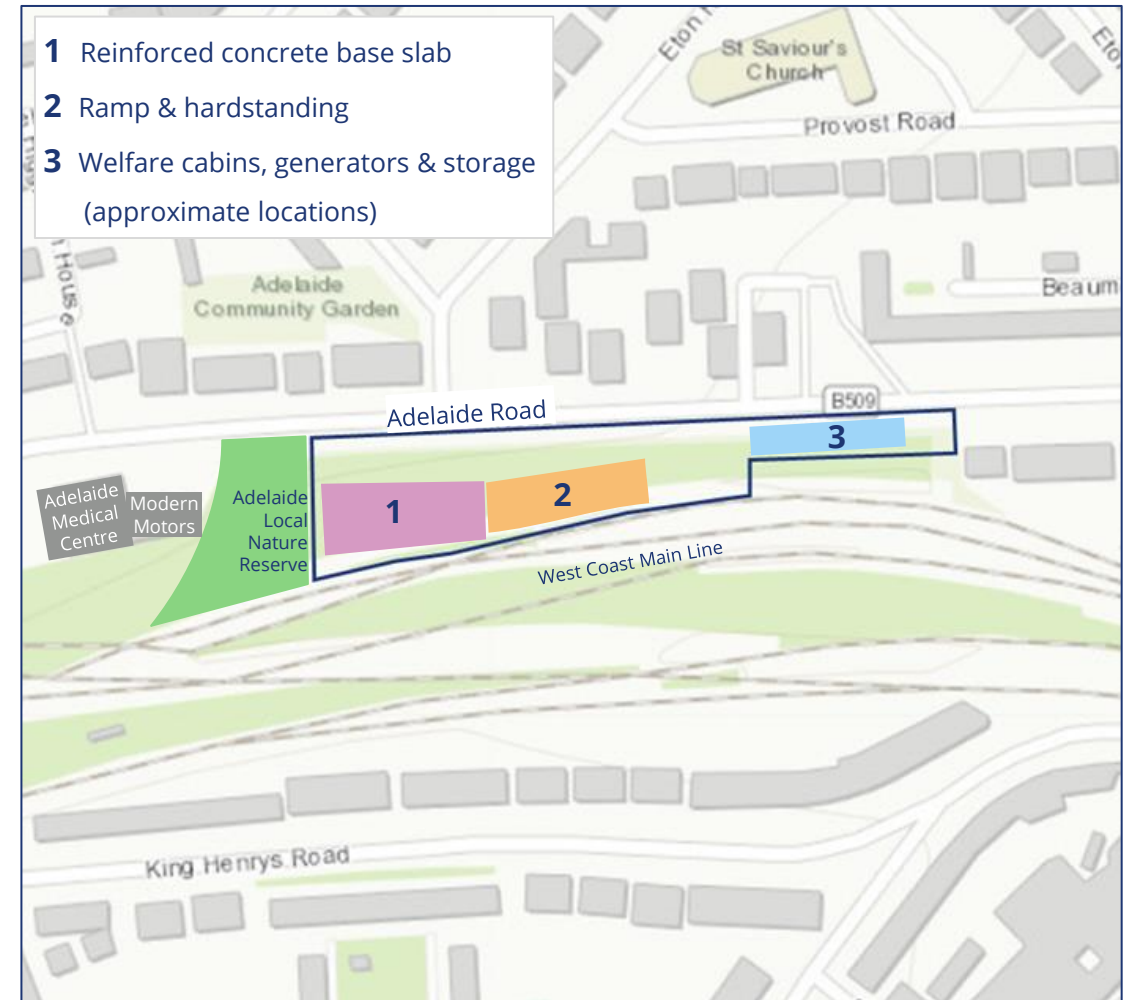
HS2

Adelaide Road Vent Shaft update

25 April 2023

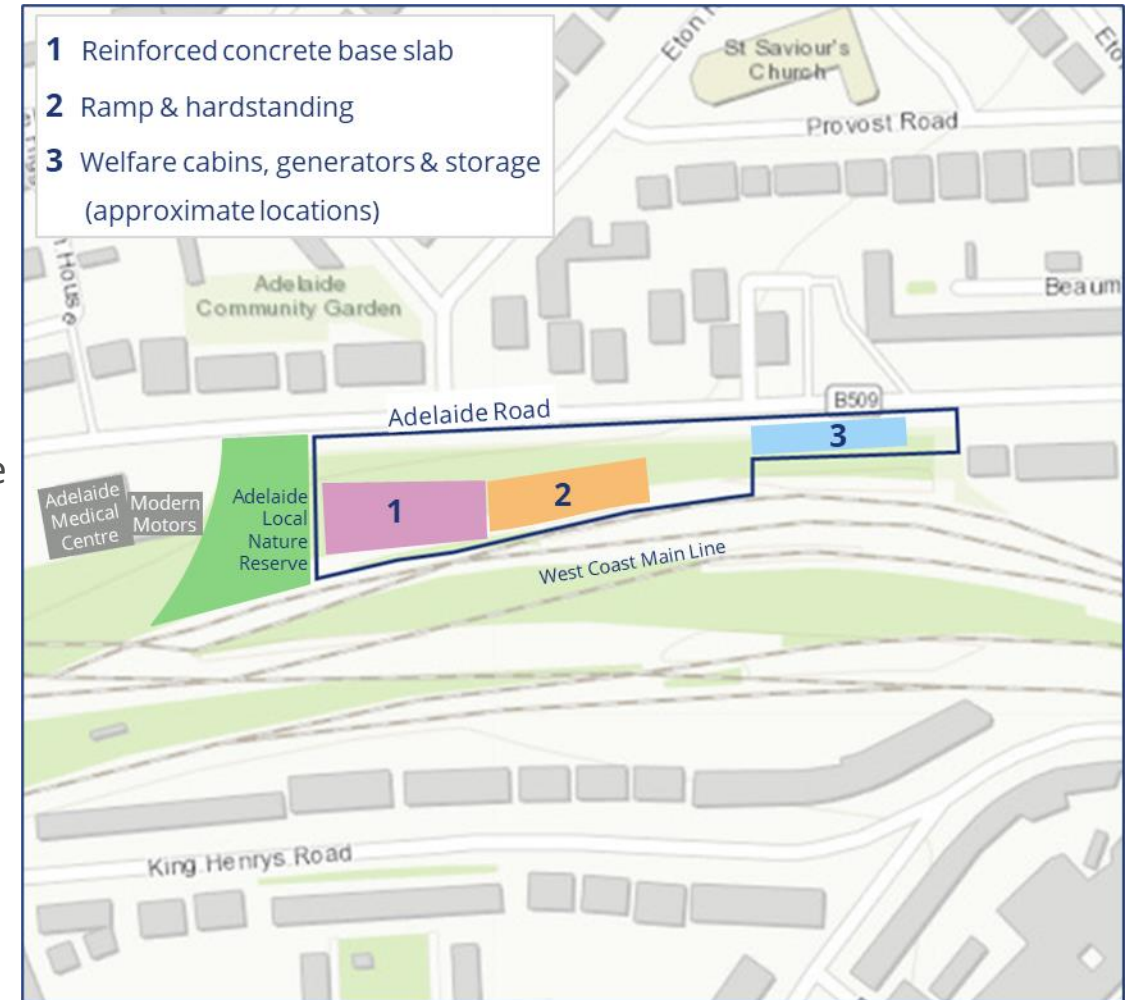
Adelaide Road Vent Shaft – works to be continued

- **Ground anchor installation & bulk excavation works** are ongoing to complete installation of 230 ground anchors and bulk excavation until May 2023
- **Ramp installation** between May to July 2023. A ramp will be constructed from approximately the centre of site to the bottom west of site, where the shaft excavation will later be located
- **UKPN** will be undertaking works on their assets in June 2023 in 3 locations: within the site, on Adelaide Road adjacent to the nature reserve and on Eton Road in the western footway
- **Head house piling works** are due to commence from July 2023. These works will include:
 - Construction of a temporary 1m thick piling mat to enable safe operation of the piling rig. This will be removed after installation of the concrete piles, in preparation for the base slab construction
 - Deliveries of concrete and removal of existing London clay
 - Installation of 159no. 1.2m diameter concrete piles, located approximately 5-6m below the Adelaide Road ground level. The top of the piling rig will be visible from street level during these works



Adelaide Road Vent Shaft – works to be continued

- The **Head house base slab** construction will follow the sheet pile installation, from December 2023 into early 2024. These works include:
 - Drainage and waterproofing works
 - Installing steel reinforcement
 - The concrete slab pours
 - Delivery of materials for the above activities - the majority will be the steel reinforcements and concrete deliveries
- Demobilisation will then take place, to bring the Adelaide Road Vent Shaft site to a safe stop until works resume. Dates provided for these works are indicative and may change.
- Works outside of the vent shaft site, continuing through 2023 and the pause, will include:
 - Instrumentation & monitoring
 - Asset protection surveys & design
 - Design and Assurance
 - Assembly of the two TBMs for the twin-bore Euston Tunnel at Old Oak Common



Adelaide Road Vent Shaft – works paused

- Shaft construction including; segmental rings installation, adit construction, Spray Concrete Lining (SCL) works, shaft base slab & waterproofing
- Headhouse structure, including permanent retaining wall
- Shaft MEP installation
- Headhouse MEP installation & commissioning
- Headhouse finishes
- Landscaping

HS2

3. Meanwhile uses update

Laurence Whitbourn

supported by The Euston Partnership, Lendlease and LB Camden

Meanwhile Use Plan for Euston

Euston Community Representatives Group

25th April 2023

Agenda

1

Introduction

2

Background to Meanwhile Use

3

Community Priorities

4

Site Assessment & Constraints

5

Emerging Plans & Uses Update

6

Future Engagement Opportunities

Background to Meanwhile Use

- Full construction of HS2 at Euston is paused for two years
 - Where possible, HS2 will return some spaces back for the community to use during the pause
 - There is an opportunity to work with the community to create a Meanwhile Use Strategy, involving all key stakeholders
 - The Euston Partners are exploring options to create an investable proposition, using commercial elements to help fund and support more community led facilities
-

Euston meanwhile use priorities



T Factor								
Lendlease								
Good Life Euston								
Residents Advisory Group								
Social Value Charter								
	Greening & growing	Culture & creativity	Heritage & Identity	Economy, employment & learning	Community & connection	Housing	Services transport & mobility	Sports & leisure

Principles:

Affordable • Accessible • Inclusive • Equitable • Sustainable • Safe & Secure • Health & Well-being
Testing & Learning • Accountable • Youth Opportunity



Site Considerations

- 2-year time limit
- Planning permission required for alternative uses
- Some sites are still required for ongoing construction or access
- Ongoing assessment of areas required for storage



Site Opportunities

Possible early access opportunity

1. Maria Fidelis School Car park
2. NTH induction room and adjacent land
3. Cobourg Street hoardings

Sites also under consideration

4. Zone 5
5. Two Towers
6. Interim Taxi Rank (Network Rail owned)



Interim Use Strategy Development

- The Partnership are still in the early stages of looking at different options for the direction of the strategy
- The Partnership's aim is to help minimise the impacts of the pause and help bring forward positive outcomes for the community
- Lendlease is exploring with partners how the sites can be used to deliver benefits
- Interim uses depend on a number of factors, including
 - ✓ the length of the pause of works
 - ✓ suitability of the spaces
 - ✓ funding
 - ✓ meeting community priorities
- The strategy will consider various matters, including stakeholder engagement and decision-making processes

Examples of Lendlease work on other projects:

Artworks Elephant & Castle

An incubator hub housing Southwark Library, F&B retail, beauty, businesses, offices. Artworks became a hugely popular destination for the whole community



Crate to Plate Elephant & Castle

Crate to Plate utilized containers that provided complete control over farming conditions, and aimed to serve only local residents and businesses within a half-mile radius of their Elephant Park location.



Future Engagement Opportunities



- Update you at the next ECRG
 - If you have any suggestions for possible uses please let us know
 - Opportunity to join a Meanwhile Use Walkabout next Tuesday 2nd May at 5pm
 - To register please email natalie.kirkwood@macedragados.com
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Thank you!

HS2

Any other business Actions from the March meeting

David Demolder

HS2

Venue feedback: Please let us know any comments you may have about today's venue.

332	Confirm if tunnel design is now complete. RC
333	Confirm position for oversite development at April meeting. LW
334	Regarding Granby Terrace consider if there is a more convenient pedestrian route to Hampstead Road. RC
335	Confirm if the Silverdale bus stop on Hampstead Road will be reinstated. LH

HS2

Dates of Next Meetings

Thursday 1 June at 17.00 (changed from 8th)

Thursday 21 September







Thursday 30 November

HS2

Mace Dragados scope pause

Slides not presented - added after the meeting for information

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

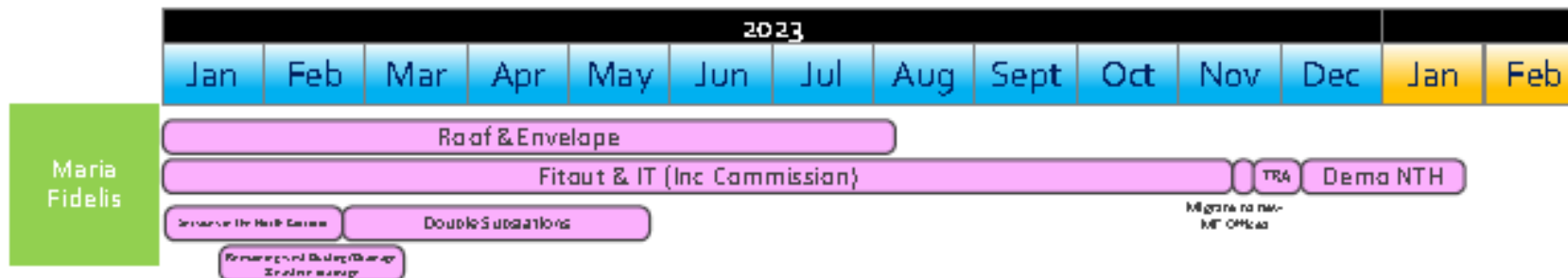


Maria Fidelis

- Drainage and utility works 99% completed
- Concrete and steel works completed.
- Cabin installation completed.
- Fit out commenced.
- Substation installation almost completed.



HS2 Euston – MaceDragados JV – Level 1 (2 year view) - Feb-23 (PfA 46)



Traction substation

- Planned works
- Erection of superstructure until August 2023
- Installation of hammerhead for turning in Stephenson Way
- UKPN substation ducting works in Summer 2023 for two weeks.



Slip form rig erecting superstructure April 2023



Basement level 3 blockworks up to 9 meters. April 2023

Interim Taxi Rank

- Remaining works include Island modification, widening yellow box marking, including pedestrian walkway on Eversholt Street
- East Garden works expected to finish – June 2023
- Construction of ATF and bays pending NR and LBC approvals



Footpath surfacing



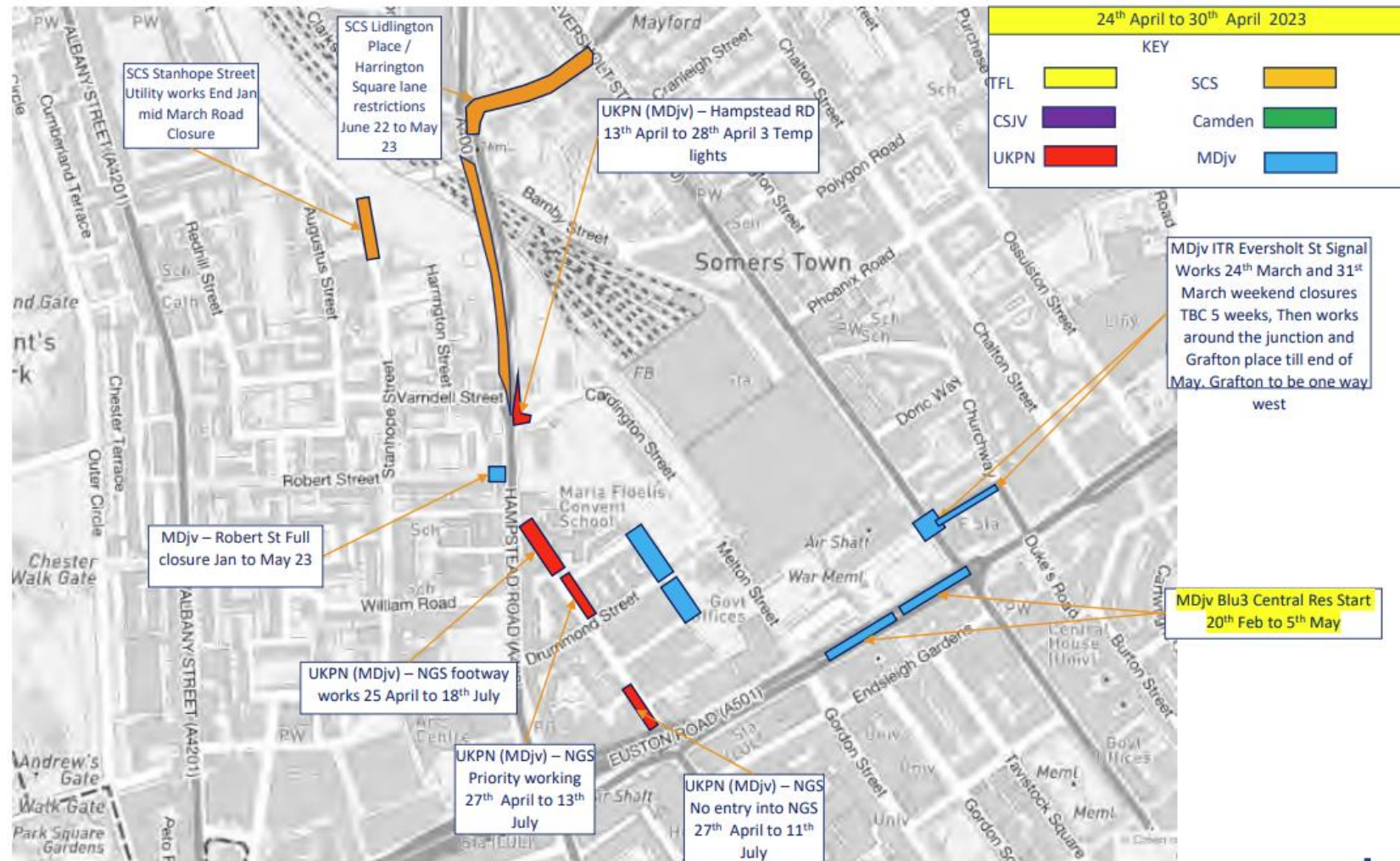
Sheffield Stands



Canopy installation

Works in highway

- **Hampstead Road & Robert Street Barhale works complete end May**
- **Eversholt Street signal ducting due to complete in next week**
- **Lidlington Place Vodaphone works – late April - June**
- **Euston Road central island reinstatement – TBC**
- **Hoardings moving back in Cobourg Street – North section to re-open first, mid- June, south section end-June (TSS interface)**
- **Stephenson Way hammerhead installation – TBC**



Eversholt Street ducting

Dates:

- 27-March-23 – 28-Apr-23

Scope of Works

- Install ducting in footpath

