Docklands Data
Campus Community Liaison
Group

15 July 2025



LCA

Introductions





Agenda

- 1. Welcome and introductions
- 2. Purpose of the CLG
- 3. Project overview
- 4. Construction updates
- 5. Social value updates
- 6. Q&A
- 7. Wrap up and next steps



Meet the team



Michael Burke
Senior Pre-construction Manager,
McLaren



Barry DooleyProject Director, Ada Infrastructure



Nick WardAccount Director, LCA



Roles and responsibilities









Member introductions



Purpose of the CLG





The Community Liaison Group meets regularly during periods when there is construction activity on site, providing a forum for local residents and businesses to receive construction updates, ask questions, and discuss aspects of the construction work.



Structure

- Discussion topics: Construction updates and issues related to the Docklands Data Campus
- Frequency: Bi-monthly with meeting dates to be confirmed ahead of time
- Meeting minutes to be produced and shared for comment and records



Project overview



Site context

Ada's Docklands Data Centre Campus sits in the heart of the Royal Docks, in close proximity to West Silvertown and Britannia Village.

Allocated a Strategic Industrial Location (SIL) and an Employment Hub within the Newham Local Plan (2018).

Sits within the GLA's Royal Docks and Beckton Riverside Opportunity Area, as well as the Royal Docks Enterprise Zone.

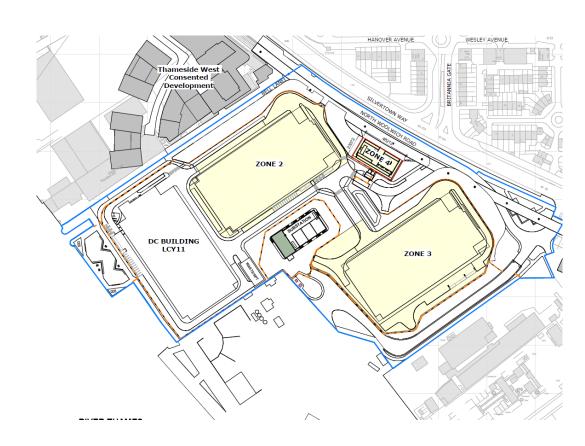




Planning context

Masterplan

Outline planning permission received December 2024



Multi-functional Building

RMA approved March 2025



Zone 2 data centre building

Submitted March 2025

To be determined tonight



Zone 3 data centre building

Submitted March 2025

To be determined tonight





Timeline



Start of site clearing works to prepare for main construction



Construction starts on first of three data centre buildings



Construction starts on Multi-Functional Building



Data Centre Campus ready for occupation

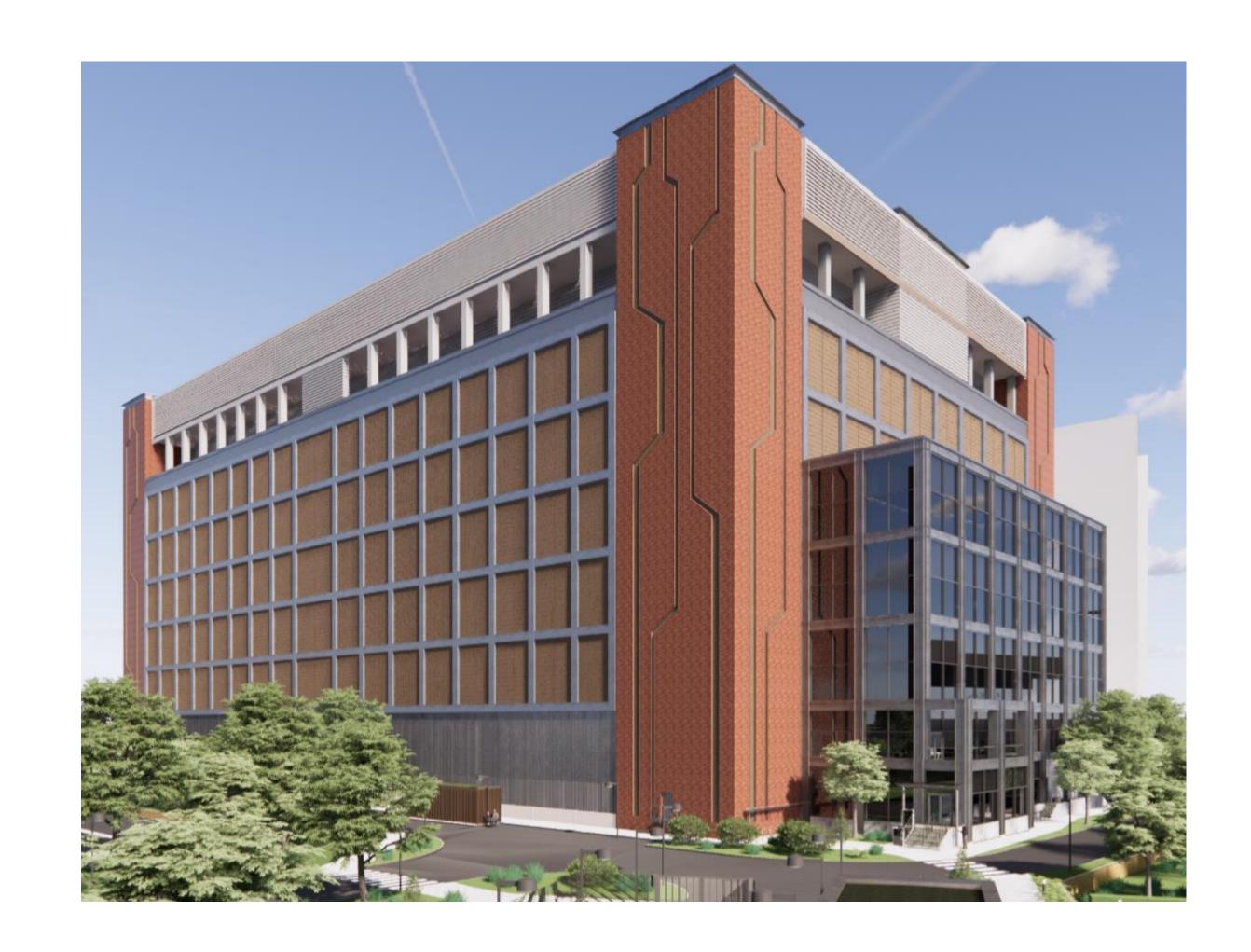


RMA approval

RMAs were submitted March 2025 for the main data centre buildings in Zones 2 and 3, including details of the layout, scale, access, appearance and landscaping of the two buildings, which will provide the following:

- Two high-quality designed data hall buildings, rising to 20 storeys.
- Important data storage facilities, to support the needs of local and national businesses.

Newham Council is due to determine these RMAs tonight at a meeting of the Strategic Development Committee.





Construction updates



Construction management

McLaren will manage the civil, structural and architectural aspects of the build

A separate contractor is shortly to be designated for the mechanical, electrical and fit-out elements of the data centre building

The construction of the electrical substation on site continues under the control of Freedom (NG Bailey)





Works to date

Following a clearance of the site last year, McLaren completed pilling works for LCY11 (the first data centre building) which involves establishing deep foundations into the ground to support the future building(s).

BMC (bi-modulus columns) installation has commenced in order to improve the ground carrying capacity of the hard landscaped areas outside of the main data centre buildings and the MFB

The next stage will be to undertake the construction of the underground services and structures for LCY11 and for the incoming services to the substation

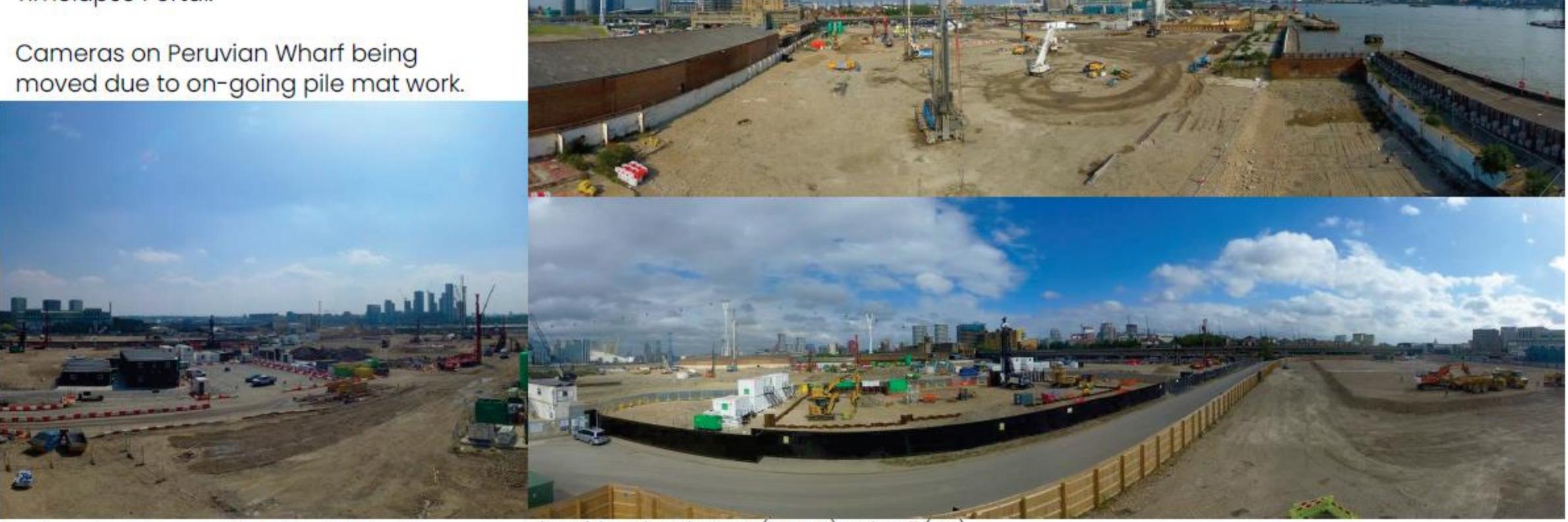
We will continue to keep you updated of operations taking place across the site.





Site Panoramic Pictures

Pictures extracted from Sky Revolution Timelapse Portal.



View from the north corner (North Woolrich Road).

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View of the substation area (bottom) and LCY11 (top).



Piling Work

CFA Piling work due to complete w/c 05.05.25. Equipment to be demobilised. 2 rigs mobilised for BMC Piles. Load tests on-going.



4/7 Load tests completed. MCL have verbally stated that all tests have passed.



BMC work in progress. Work substantially behind schedule.



CFA piling in process. Due to complete w/c 05.05.25

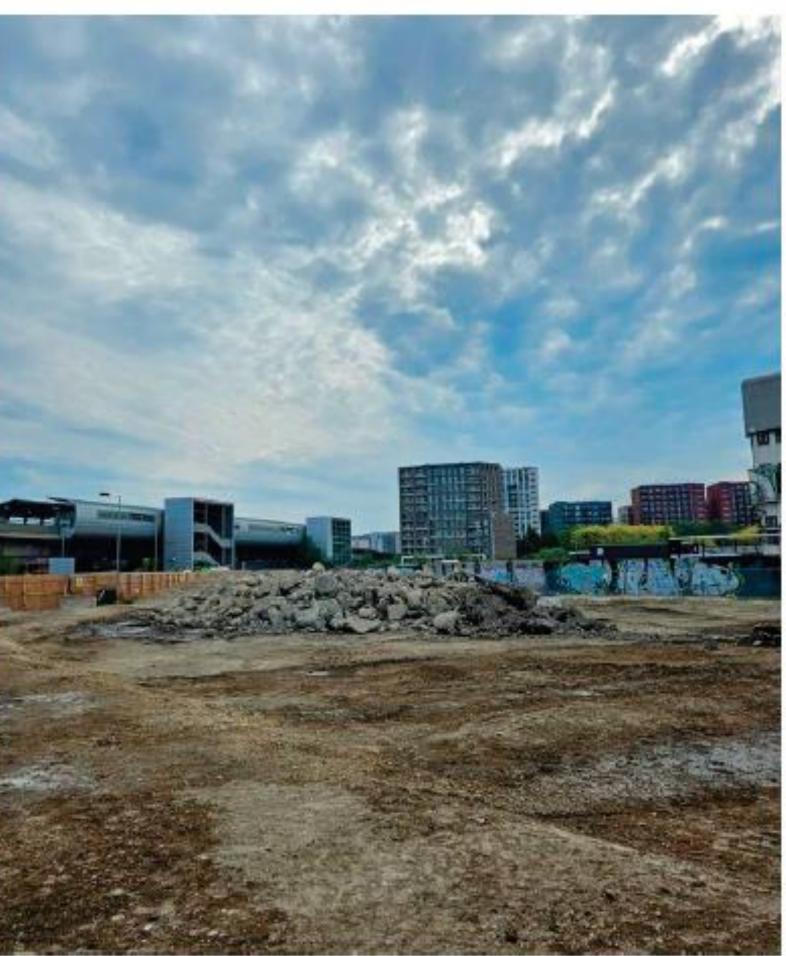


Site Work

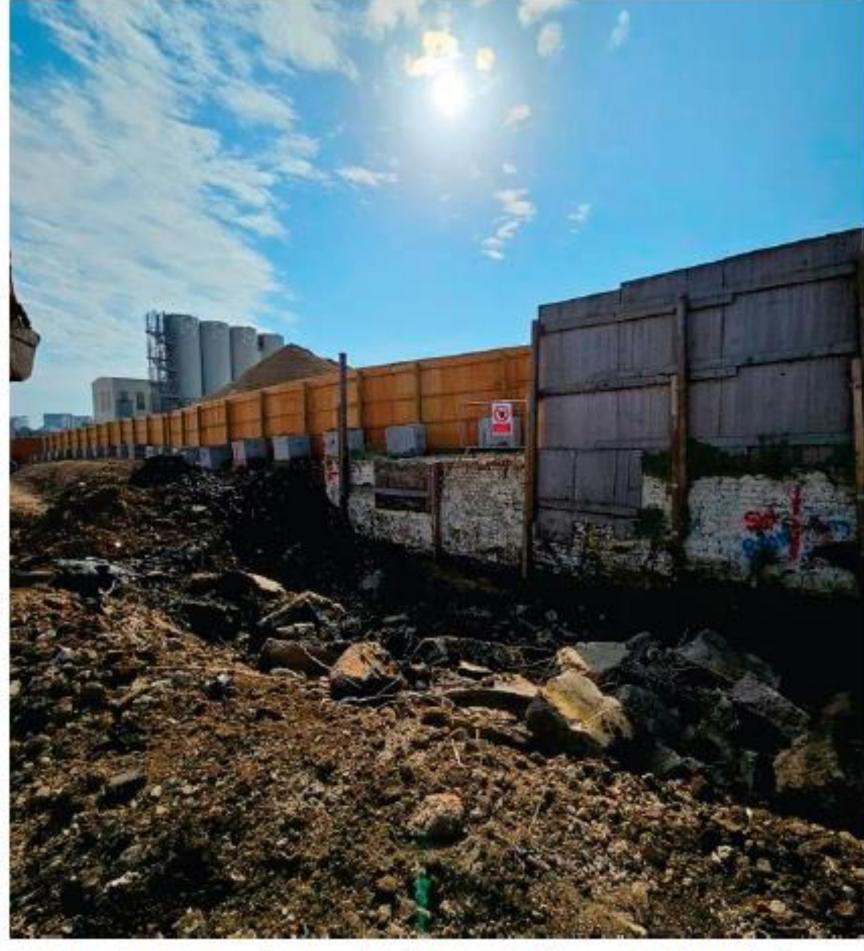
Demolition of Capital Concrete Wall Foundation in process. Pile mat and site levelling work on Peruvian Wharf on going.



Site levelling work on going at Peruvian Wharf. MCL claim that the site is ready to start BMC work on the western and northern end.



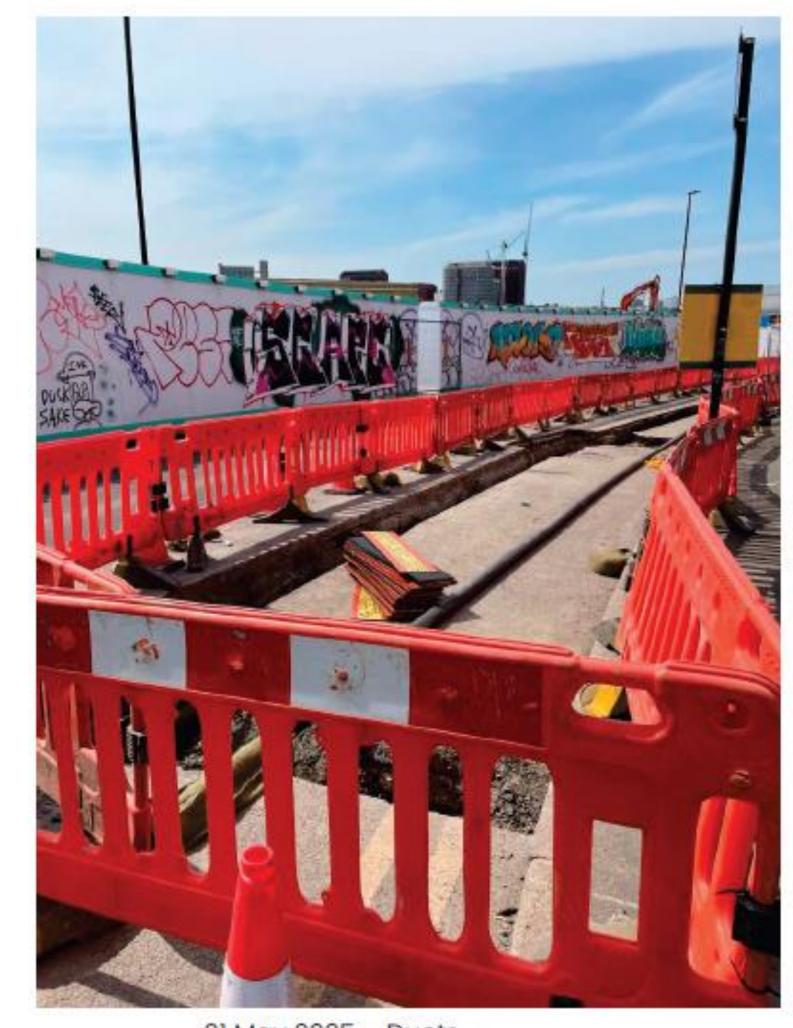
MCL have stated that last of the known obstruction has been removed from Pervian Wharf.



Obstruction removal on-going for Capital Concrete Foundation demolition.



Bidder street Progress-Pictures







01 May 2025 - Ducts

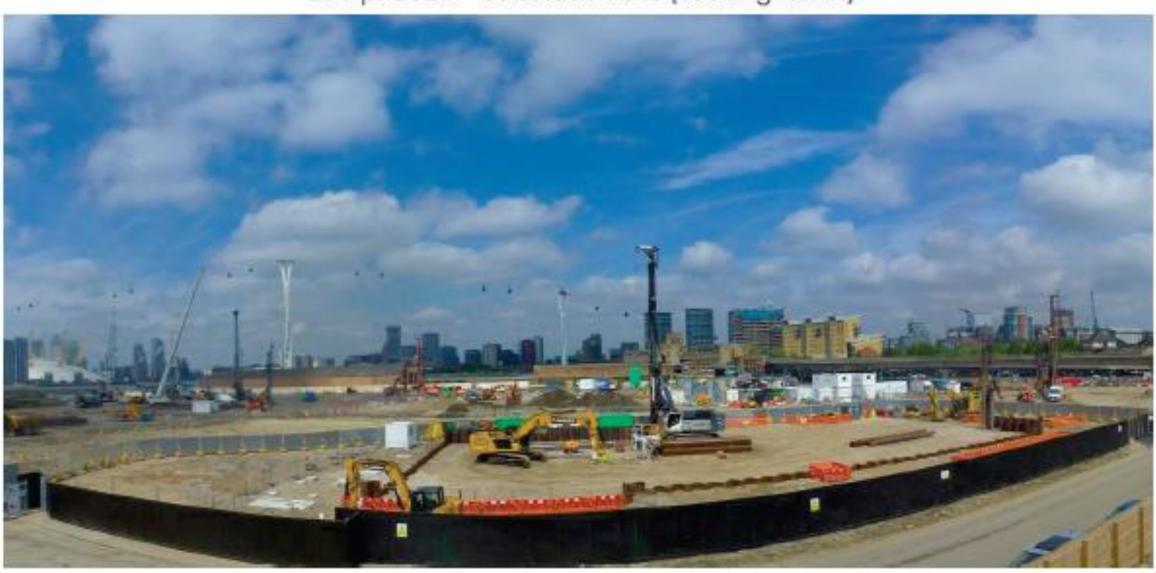
01 May 2025 - Trenches

01 May 2025 - Trial Hole



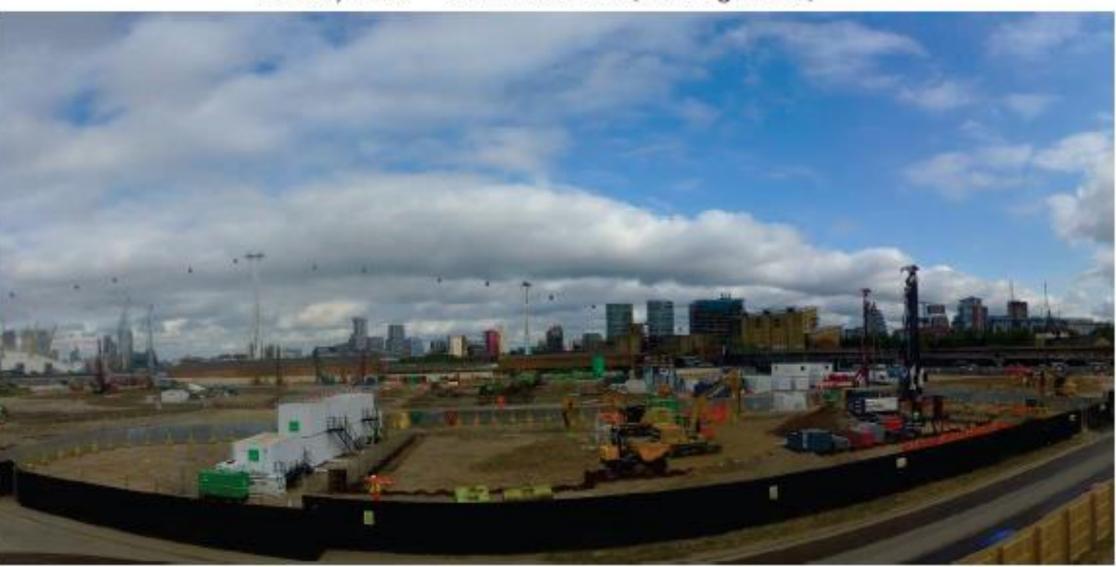
Substation Site Progress Pictures

25 Apr 2025 - Substation site [Looking North]



- Sheet piling rig complete on East, South and West elevations, and 50% to North elevation.
- Obstruction located on sheet piling to East, revised temporary design being developed.
- Obstruction located to sheet piling on North East elevation, revised temporary design being developed.

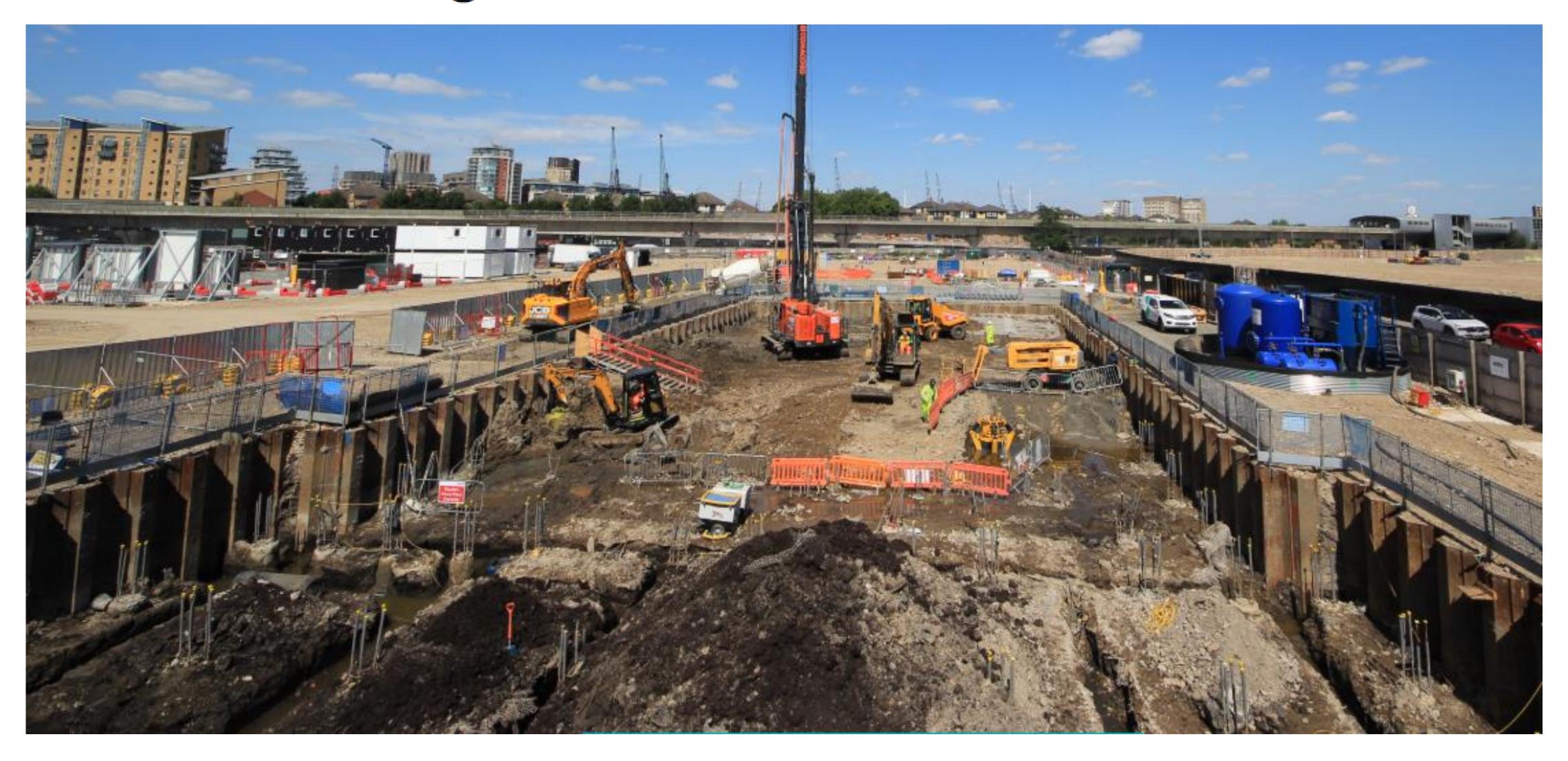
08 May 2025 - Substation site [Looking North]



- Sheet piling rig complete on East, South and West elevations, and 80% to North elevation.
- · Obstruction located on sheet piling to East, revised temporary design now being deployed.
- Obstruction located to sheet piling on North East elevation, revised temporary design now being deployed.
- Overall delay of clweek advised to resolve temporary design to address obstructions.



Substation Progress-Pictures





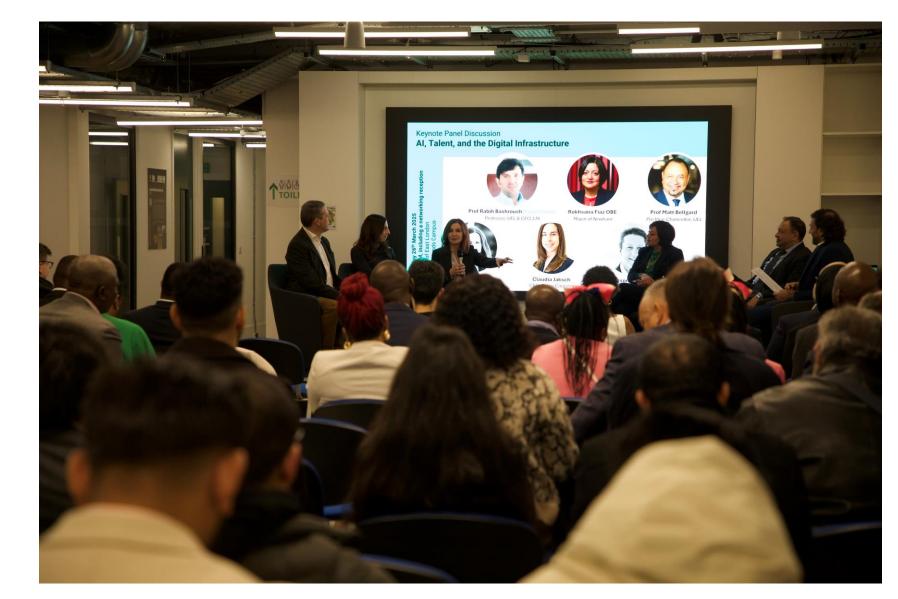
Social value updates





Social value

- Working in partnerships with local charities, business groups, and educational providers, including West Silvertown Foundation, University of East London, Our Newham Work, Newham Chamber of Commerce, Magpie Trust, and Ascension Trust
- In partnership with UEL, Ada sponsored the first Al Talent Development Programme (AITDP), an initiative aimed at training and upskilling individuals from various backgrounds to prepare them for careers in data centre operations.
- This program serves as both a workforce pipeline and a social mobility engine, prioritising individuals such as ex-military personnel, career changers, recent graduates, and, critically, women seeking to enter the data centre industry. 15 sessions were held in February and March:
 - 41% participants were female
 - 50% of candidates were local
 - 18 out of 31 students attended an in-person site tour
 - 100% would recommend the programme
 - 90% felt more positive about their future in the Al and Data Centre industry





Photos from the first AITDP graduation ceremony



Q&A



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Next steps

- Further updates to be shared in due course
- Next CLG: Autumn 2025
- Contact us:



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