# EUSTON NEWSLETTER

## DISCOVER EUSTON

## **WINTER 2022**



## FIND OUT MORE AND HAVE YOUR SAY ON THE DESIGN OF HS2'S NEW EUSTON STATION

The team designing HS2's new Euston station are ready to share more details of the developing design, both of the station building and urban realm outside, and want to hear from the local community and public about the proposals.

The new HS2 station at Euston will revitalise the Euston area both

as a new transport hub in central London and as a vibrant place to live and work.

Following events held in May and June earlier this year, where members of the local community and the public provided feedback on new updated designs for the station, HS2 is now sharing changes made since then in response to feedback and revealing new elements of the design. The updates since spring include the proposals for the southern entrance building for the London Underground and a new transport operators' building, as well as plans for accessibility and open spaces.

The new elements and updates stay true to the overall design vision and ambition – to create a public space that is accessible and vibrant with a mix of community and passenger uses.

For more information please visit www.discovereuston.org.uk. If you have a question about HS2 or their works, please contact the HS2 Helpdesk team on 08081 434 434 or email HS2enquiries@hs2.org.uk.

## NEWSLETTER



#### Hear more and 'have your say'

HS2 is hosting a range of events for you to find out more about the plans for the new HS2 Euston station. See how feedback has been incorporated, and have your say on new and updated elements of the design.

Drop into an exhibition		
Wednesday 30 November 2022	3pm to 8pm	The Surma Centre, 1 Robert Street, NW1 3JU
Saturday 3 December 2022	10am to 3pm	Maria Fidelis Catholic School, 1-39 Drummond Crescent, NW1 114
Join a webinar		
Monday 5 December 2022	From 6.30pm t	o 8.30pm For online events, epo times may be shorter than stated as the event will finish once
Wednesday 7 December 2022	From 1.30pm t	
Come down to the market		
Friday 2 December 2022	10am to 2pm	Chalton Street Market

#### What's next?

In spring 2023, HS2 Ltd will provide a further update and explain how feedback has helped shape the updated design to be submitted to the London Borough of Camden as part of the Schedule 17 application process.

#### **Camden Mela celebrates its 30th anniversary**

#### This year the Camden Mela celebrated its 30th anniversary on 17 July at Coram's Fields.

Over 4,000 people from diverse communities attended the festival which celebrates rich South Asian culture through music, dance and food. There were 50 stalls selling delicious food, colourful Asian clothing, jewellery and much more. Renowned Asian artists performed on the main stage, including young people and artists from Camden and Bangladesh. This year the theme was promoting sustainability and wellbeing with a health tent offering free health advice, goodies, massages and lots more.

Lendlease, British Land and Camden Council were the main funders of the Mela and came along with their own information and activity stalls.

#### Find out more

To find out more, register for events or subscribe for further updates please scan the QR code or visit www.hs2.org.uk/huilding-hs2/ stations/eustop

Chalton Street, NW1 1JH





#### DISCOVER EUSTON

#### Maria Fidelis cabins slotting into place

Having received the green light from the London Borough of Camden's Planning Committee last November, the Mace Dragados team has been working with their suppliers to produce the 188 off-site manufactured cabins that will form the replacement site accommodation block for the Euston station works and the new Construction Skills Centre.



In late August, the cabins, whose external cladding design was influenced by the local community, started dropping into place. They are expected to be installed by the end of the year, ready for a longer fit-out period.

The combined facility, which is temporary and set to be on the site for around ten years, is expected to open in the summer of 2023.



#### Summer of fun for the Old Diorama Arts Centre

As well as hosting two weeks of the Camden Holiday Activities and Food Programme (HAF), supported by the Young Camden Foundation, and commissioning new opportunities for members of the creative community they serve, the Old Diorama Arts Centre have been contributing to a variety of local community festivals and celebrations.

This culminated in co-producing the Regent's Park Estate Community Festival in August.

The festival was a joyous event with around 1,200 local people coming together to chat, share stories, watch, dance, sing and eat together.

#### **Record numbers of unemployed secure jobs on HS2**

In the last three months, 267 people who were out of work have transitioned into employment with HS2's construction partners and companies in the wider supply chain. They form part of the 27,000-strong workforce spread across more than 350 sites between London, the Midlands and Crewe.

A chance conversation in Camden Town Library led to Karen Britzman signing up for Camden Council's newsletter, which promoted opportunities to work on HS2. Karen reached out to the Kings Cross Construction Skills Centre and was put forward for an opportunity with Mace Dragados, HS2's construction partner building the new high speed Euston station.

Karen had never worked in construction before, but her transferable skills made her the perfect candidate for their Team Coordinator vacancy. Karen recently completed a project management qualification, which her employer funded, and she now works in the commercial team.

## NEWSLETTER

## CONSTRUCTION UPDATE

The HS2 team appreciates that construction can be disruptive for its neighbours and its Helpdesk remains available to listen and respond to your questions and concerns. You can contact them on 08081 434 434.

The majority of works in the Euston area are being carried out by HS2 delivery partners:

- Mace Dragados, whe are building the HS2 Euston station; and
- Skanska Costain Strabag (SCS), who are constructing 26.4 kilometres (16.4 miles) of new high-speed railway between Euston and Northolt.

The worksite areas for these two main works partners are shown on the map opposite.

#### **Cobourg Street works**

To build the HS2 Euston station, Mace Dragados needs to divert a number of utilities away from the footprint of the new station. In Cobourg Street a number of services need to be moved.

In order to safely carry out these works, from December 2022 to January 2023 they will need to move the site hoarding into the roadway, which will mean closing the road to traffic completely for nine months (dates subject to change). Some parking bays will be suspended to allow vehicles to turn at the junctions with Starcross Street, Drummond Street and Euston Street.

Pedestrian access to the station and servicing access will be maintained. Mace Dragados is talking to local residents and businesses about these changes, but please contact



Albany St A4201

the HS2 Helpdesk if you wish to discuss them further.

#### Railway bridge replacement over Regents Canal

Network Rail engineers have found that the railway bridge parallel to Gloucester Avenue needs to be replaced and, to cause as little disruption as possible, they've identified December as a good opportunity to carry out the work.

The work will include partly closing Gloucester Avenue from late November until 11 December to set up site and receive deliveries of materials while still allowing traffic to pass. From 12 December to 4 January 2023, there will be a full road closure. Between 22 December and 30 December, they will demolish the existing bridge and install the new bridge, involving the use of cranes and piling.

London

Eustor

Way O

Crowndale Rd

400

St. Pancras Hospital

#### Mornington Street bridge closed -November 2022

nden High St. A400

Varndell St

William Ro

<sup>1ampstead</sup> Rd

A400

**O** Mornington

Crescent

SCS have closed Mornington Street bridge for about four weeks while they dig a trench across the road to survey the structure of the bridge. They will need to close the bridge again later next year for about five years to protect the bridge during tunnelling works.

SCS will maintain access to the bridge for cyclists and pedestrians where safe to do so, but they will divert vehicles. Park Village East will become one way, with vehicles travelling from north to south. They will provide more information about the planned diversion routes closer to the time.

#### Hampstead Road utilities works

Mace Dragados is continuing to install a potable water main on Hampstead Road. These works will require the temporary closure of the junction between Robert Street and Hampstead Road from December 2022 to March 2023. Traffic management is likely to include suspension and relocation of bus stops, cycle lane closure, temporary traffic lights and road diversions.

#### No right turn from Harrington Square to Hampstead Road

SCS is installing a new cable route from Lidlington Place to Varndell Street via Granby Terrace. This work will take them about two years and will require a range of traffic management on Lidlington Place, Harrington Square, Hampstead Road, Stanhope Street and Varndell Street as they work along the route.

SCS is currently working on Lidlington Place, Harrington Square and Hampstead Road. On 9 November they extended their working area on Harrington Square out on to Hampstead Road. They have closed two lanes on Harrington Square and Hampstead Road. There will be no right-turn from Harrington Square onto Hampstead Road for northbound traffic. Vehicles wishing to turn right on to Hampstead Road will be diverted south via Hampstead Road, Gower Street, Grafton Way, Tottenham Court Road and back on to Hampstead Road. SCS expects this phase of works to be complete by mid-December.

#### **UKPN utilities works**

UKPN is continuing to carry out a number of utilities works to the west of Euston station including ducting, cable pulling, jointing and excavating activities.

These works are located on Starcross Street, North Gower Street, Hampstead Road, Euston Road and Cobourg Street, and are expected to complete in early 2023.

There will be some suspensions of parking/loading bays, temporary road closures and bus suspensions. Advance notification letters will be sent to provide details of the works and traffic management nearer the time.

#### Traffic impacts on Parkway – 2023

SCS will carry out protective works to the utilities beneath Parkway junction before they begin to dig the Euston Approaches tunnels. They will require a range of traffic management measures on Parkway, Delancey Street, Mornington Terrace and Albert Street as the works progress from January 2022 to Summer 2023.

#### Euston Road and taxi rank works

In late February 2023, we need to remove the central reservation of Euston Road between North Gower Street and Eversholt Street to enable future utilities and tunnelling works.

There will be lane reductions and road users should allow more time for their journeys. We will also be moving the taxi rank from the west to the east side of Euston Square Gardens in spring 2023.

We will provide more information about these works in the new year.

## Generator trial sees emissions cut at Euston station site

Mace Dragados recently trialled an innovative power generator, known as a Clean Air Gas Engine (CAGE), seeing major reductions in nitrous oxide emissions.

The CAGE, which uses liquefied petroleum gas as a direct replacement for diesel, draws on the automotive industry's most advanced emission reduction technologies, including intelligent control of the engine's operation and has exceeded targets.

Emission testing of the unit undertaken by Imperial College London, showed significant reduction in harmful pollutants, up to 95% reduction in NOx (nitrogen oxides) and particulate exhaust emissions, when compared to the output of a conventional diesel-fuelled welfare unit power system.



## NEWSLETTER

#### Network Rail install high-definition departure boards for Euston station passengers

High-definition passenger information screens have been installed at kondon Euston station so real-time testing can take place. The new £1.5m electronic departure and arrivals boards are positioned in the middle of the station concourse and will quadruple the number of screens available for passengers.



State-of-the-art LIDAR cameras will monitor passenger movements in real time and the data collected will be studied to see how repositioning the boards affects the routes people take between the concourse and trains.

Instead of one set of overhead LED screens above the entrances to platforms, two double-sided banks of full-colour displays are being built on posts. Further banks of the same electronic passenger information screens are also due to be put up outside the station on the piazza in early 2023

#### Huge new tunnel completed at Euston

To create space for the new HS2 Euston station, Mace Dragados have excavated a 20-metre deep 'box' that will be home to a new traction substation (TSS). Traction substations are used to convert electrical power to a form suitable for a rail system.

This TSS will enable the relocation of equipment needed to provide services and ventilation for the safe operation of the Northern Line at London Euston.

Connecting this highly-secure new TSS, dubbed the 'sugar cube' due to its eye-catching white tiled exterior, to the London Underground network is a 90-metre long (the same length as the Statue of Liberty when laid down) and 6.5-metre wide tunnel that runs under the HS2 construction site.

With the tunnelling and excavation works at the site now complete, the team will be working to construct the below- and above-ground structures for the new TSS, before fitting it out with the necessary equipment and connecting it to the Northern Line.

Once the new structure is complete, the existing TSS on Melton Street will be demolished.



### JOBS AND SKILLS

#### **Local events**

The HS2, Mace Dragados and SCS teams have been busy working with various schools in Camden including Acland Burghley, Camden Schools for Girls, Hampstead School, Haverstock School, Maria Fidelis and UCL Academy.

This involved STEM workshops, work experience, welcoming students to site and inspiring local young people to consider careers in the construction and engineering industries.

During the summer holidays, in August 2022, Adelaide Road Vent Shaft hosted a site tour to support Construction Youth Trust (CYT) with their Women in Construction initiative for local women living in the Camden area interested in a career in construction.

Along with the tour, the participants got involved in a range of activities which included observing the scale of the sites from our viewing platform, had the Building Information Modelling (BIM) team demonstrate Augmented Reality to showcase what the site will look like in the future, put their own skills to the test in a fun building-related icebreaker activity, and had a chance to put questions to female operatives about their experiences in the construction industry.





# Jobs Board showcases opportunities to work on HS2

The HS2 Jobs Board helps people find the latest vacancies across the project and allows prospective candidates to search for vacancies by region, or by specialism, allowing them to quickly identify opportunities that match their criteria.

#### The Jobs Board is at hs2.org.uk/supply-chain-jobs

The Jobs Board has been developed as part of a Job Brokerage Partnership model that has the backing of the London Borough of Camden. Support is available from the London Borough of Camden to people who want to apply for vacancies.

Please visit **goodwork.camden.gov.uk** to find out more.

The Euston Partnership was established to better integrate the three major projects at Euston: HS2's construction of the central London terminus and improved tube connections, Network Rail's redevelopment of the mainline station and the wider development of the urban environment managed by the Master Development Partner, Lendlease.

The Partnership brings together the three projects alongside Camden Council, Transport for London, the Greater London Authority and the Department for Transport – providing a single guiding mind for the entire Euston Campus to ensure a collective effort to drive forward the benefits for all those who live, work and travel through Euston.





Please contact us if you'd like a free copy of this document in large print, Braille, audio or easy read. You can also contact us for information in a different language.

This document is available as an accessible pdf online at **www.discovereuston.org.uk**