

Community Relations Network Rail Baskerville House Birmingham B1 2ND

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**July 2018** 

Dear Neighbour,

#### Works between Euston Station & Primrose Hill tunnels – 1 July to 15 August 2018

Further to our letter of 5 April, I am writing to provide an update on our ongoing work near your property. This letter sets out our proposed activity until 15 August, based on the present programme of works. As works become more intensive in the area we thought it would be appropriate to communicate more frequently, so our notification letters will cover a six week period rather than a three month period.

Appendix A and B below provide more details on where and when work is presently expected to take place. Appendix B shows generally indicative work areas. It should be noted that, due to the construction of the Camden Cutting and differing weather conditions, it is possible works may sometimes be heard in neighbouring work areas.

#### What are we doing?

Network Rail and their contractors are continuing to prepare the way for building Britain's new High Speed 2 (HS2) railway.

#### Why do we need to undertake the work?

Network Rail is undertaking these works to both maintain and improve the existing operational railway, and to prepare the way for HS2 to be built in the Euston area.

To guarantee safety, much of this work must be carried out while trains are not running or using the sidings and when the overhead power line and third rail are isolated. Network Rail is contractually obliged to work, whenever possible, at times that cause the least disruption to train services. Unfortunately, this often means carrying out improvements mid-week between 8am and 6pm, during weekday night-time possessions between 9pm and 6:45am, and at weekends between 6pm Saturday to 6:45am on the following Monday.

To minimise disruption, we have scheduled some of these works to coincide with wider railway maintenance work at Euston. It is possible that as a result of operational requirements or incidents beyond our control, work may be cancelled, postponed, rescheduled or carried out in a different area, at very short notice. Contingencies are always allowed for during periods when the railway is not running or during scheduled possession periods during the nights and early mornings. Non-scheduled maintenance or emergency works may also take place during the hours when there are no booked rail services. The main access point for equipment, materials and personnel carrying



out the work in the Camden Cutting is at Juniper Crescent, in Area B.

# HS2 enabling works – Overhead line equipment removal and replacement and deconstruction works in the Camden Carriage Sidings (Area B) and the "Up Sidings" (Areas C, D & E)

During the next few months, a variety of important works will be taking place throughout the Camden Cutting between the station and the Primrose Hill tunnels and beyond, including, vegetation removal, drainage work, deconstruction work, revamping and remodelling of the Camden carriage sidings in Area B and works to remove and upgrade the overhead power lines in areas A to F.

The deconstruction of an electrical relay building, a train wash facility and water tank is scheduled to take place between 16 July and 12 August during the daytime working hours of 8:00am to 8pm Monday to Sunday. As stated above, these times present the only opportunity to carry out the work whilst the sidings are not being used and the area is safe, with power switched off. This work will require the breaking out of concrete foundations but noise mitigation measures will be put in place where it is safe to do so. Best practicable means will be used at all times whilst carrying out these potentially noisy activities and monitoring will take place to ensure compliance with environmental regulations.

The foundations for the new overhead line works will be built using piling which will be vibrated into the ground and then a "hammer" may be used to ensure that they are at the correct depth. Vibration piling will be used during the nights and early mornings and the hammer will only be used as required, during daytime hours from 7am. This method of piling has been used successfully before and where it is safe to install, noise barriers will be used.

Works and engineering trains, which deliver materials and equipment and remove spoil and scrap, may be scheduled to arrive at, and depart the work areas, as and when they become available from the main operators.

#### **HS2 enabling works - Undertrack crossings (UTX's)**

Further work is scheduled to take place on the UTX's during weekend night and morning possessions over the next two or three months. At present, the dates that these areas will be safe to work in are yet to be agreed with the operational railway. Similar equipment will be used to carry out the operation and the same measures will be put in place to ensure as little disturbance as possible is caused.

#### **HS2** enabling works – Demolition of single storey building in Eversholt Street.

During July and August our contractor will be demolishing a single story building just inside London Euston station, in the vicinity of Eversholt Street. This work will take place during daytime working hours Monday to Saturday and every effort will be made to minimise noise and disturbance to residents and businesses. The work will be carried out using a "cruncher" to remove the structure and a "pecker" will be employed to remove the concrete foundation.



#### **HS2** enabling works - Electrical substation construction

Works continue at our Barnby Street site for the construction of a new electrical substation that will eventually assist in powering London Euston Station.

There may be some noise generated from general building works such as cutting steel and wood using power tools, as well as some concrete breaking where required. Noise monitoring is in place to ensure that any potential disturbance is kept within agreed limits. Multiple deliveries of materials and collections of waste from the site will continue. In order for the overall works to be completed prior to the critical date of the Christmas 2018 possession, the contractor has been granted an extension of the consented Saturday working hours: 8:00am to 5pm. The substation is scheduled to be brought into use post-Christmas or early 2019.

#### How will this affect me and will this be noisy?

Network Rail works closely with Camden Council to minimise the impact of these works. All enabling works carried out by Network Rail relating to the HS2 project have been agreed in consultation with HS2 Ltd. and Camden Council, and will comply with Section 61 of the Control of Pollution Act 1974, which places restrictions on noisy works.

Unnecessary noise will be minimised where possible – for instance through the use of noise barriers, silenced generators, and continuous noise monitoring. However, for safety reasons, it is not always possible to provide acoustic noise barriers when work at height is taking place or works trains and track mounted vehicles are moving within the work area, or where statutory rail industry safety warnings such as train horns and vehicle alarms are mandatory. Installation of temporary lighting is also needed to give adequate and safe lighting levels for staff working at night and during overcast weather conditions. In addition, some non-intrusive survey works also need to be carried out during the periods when the railway is not in operation. We do not expect these surveys to have any significant noise impacts.

As the project progresses, you will be aware that many different tasks are taking place concurrently. These are being carried out by a number of different contractors but all staff and contractors are regularly briefed on working responsibly in the local community, regardless of the purpose of the work being carried out. However, should you have any complaints, observations or queries regarding the works taking place, please note the specific company identification where possible. This should be visible on operative's work wear or vehicles. This will enable a more timely investigation and resolution.

#### Community drop-in

We are also attending a joint community drop-in event with HS2 Ltd on 18 July where the details of these works will be shared and staff will be able to answer questions about the works. This event will be held between 5pm and 7pm at:

St Pancras and Somers Town Living Centre
2 Ossulston Street
London
NW1 1DF



#### Who should I contact if I have further queries?

We will do all we can to ensure our work does not disrupt residents and businesses. Please do not hesitate to contact us if you have any additional questions or concerns. Please visit <a href="https://www.networkrail.co.uk">www.networkrail.co.uk</a>, or telephone our 24-Hour National Helpline on **03457 11 41 41**.

To receive updates on HS2 in the Camden area, sign up on our dedicated website, and then click 'Opt in to receive news alerts' at: www.HS2inCamden.co.uk

You can also email <a href="mailto:networkrail.co.uk">NRHS2@networkrail.co.uk</a>—Please note that this email account is not monitored 24hrs a day, but will be picked up by our community engagement team during normal office hours. Please contact our National Helpline regarding queries during weekends or out-of-office hours.

I trust this information is useful.

Yours sincerely,

Anthony Wilkes

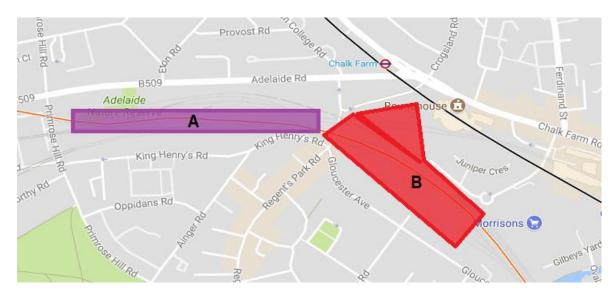
Community Relations Executive

#### **Further Viewing List**

**CDM 2015 Regulations:** Construction (Design and Management) Regulations 2015; **F 10 Notifications:** Notification of Construction Project further to the CDM 2015 Regulations; **Section 61 notice**: Control of Pollution Act 1974 section 61 Notice.



### Appendix A: Maps of work locations







#### Appendix B – Details of works

## <u>Euston throat Network Rail HS2-enabling works – Hammer piling operations may take place after 07:00 Hrs.</u>

		Zone(s) (as	
Datas	Madding House	marked on	UC2 valeted weeks
Dates	Working Hours		HS2 related works
		Appendix A)	
30 June – 1/2 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	A,B,C,D & E	Engineering train in area C, D & E.  Delivery of equipment and materials for overhead line works, Construction and raising of masts, removal of rails, excavations, re-ballasting, install new sleepers, tamping and welding. Testing new track electrical circuits.
2 - 6 July	08:00 – 18:00 Mon – Fri 21:00 – 07:00 Mon – Fri	B,C,D & E	Extending driver's concrete walkways.  Cast four lighting bases and install four lighting bollards. Install two wall mounted lights. Delivery of equipment and materials. Preparation for trackside structure removal (Area B).
7 – 8/9 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	C,D & E	OHLE mast and boom installation, using RRV mounted crane to put steelwork into position. Hand-held equipment and torque wrenches etc. will be used to secure and bolt components together. Mobile elevated working platforms (MEWP's) and other RRV's will be used during these operations.
7 – 8/9 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	A,B,C,D & E	Extend driver's concrete walkways.  Delivery of equipment and materials.  Deliver drainage materials. Delivery  vehicles including crane to work site.  Overhead line equipment (OHLE) wiring  (work areas C, D & E) Possible UTX works.
7 – 8/9 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	C,D & E	Removal of redundant OHLE structures and foundations using RRV mounted equipment MEWP's and burners.
9 – 13 July	08:00 – 18:00 Mon – Fri 21:00 – 07:00 Mon – Fri	B,C,D & E	Extend driver's concrete walkways. Site preparation, delivery of equipment and materials for overhead line works.  Concreting. General day works.



Dates	Working Hours	Zone(s) (as marked on Appendix A)	HS2 related works
14 – 15/16 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	B,C,D & E	Train deliveries of equipment to worksite for drainage excavation works including re-ballasting, machines, new piles, attachments to road/rail Vehicles (RRV's) and other materials and equipment.  OHLE wiring in area B. Contingency for postponed & re-scheduled night works.  Possible UTX works.
14 – 15/16 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	C,D & E	Remove OLE scrap materials and spoil by engineering train loaded using RRV's.
16 July – 12 August	08:00 – 16:00 Mon – Sat 08:00 – 20:00 Sun	В	Building and train wash deconstruction, using specialist RRV's and with breakers and peckers and hand held equipment.
16 – 20 July	08:00 – 18 :00 Mon – Fri 21:00 – 07:00 Mon – Fri	B,C,D & E	Site preparation, delivery of equipment and materials for overhead line works. Contingency for postponed, re-scheduled or cancelled night works. Possible UTX works. General day works.
21 – 22/23 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	A,B,C,D & E	Delivery of equipment and materials. Engineering train delivery. Installation of concrete base for signals. Installation, welding and stressing of new track, ballast delivery, removal and compaction, scrap & spoil removal. Signal testing. (Areas B and C). Possible UTX works.
21– 22/23 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	В	OHLE mast and boom installation, using RRV mounted crane to put steelwork into position. Hand-held equipment and torque wrenches etc. will be used to secure and bolt components together. Mobile elevated working platforms (MEWP's) and other RRV's will be used during these operations.
21 – 23 July	18:00 Sat to 06:45 Mon	C,D & E	Removal of track, excavation of track formation, re-ballast, install sleepers, tamping, using RRV's equipped with excavation and bucket grabs. Materials unloaded from an engineering train using RRV's.



Dates	Working Hours	Zone(s) (as marked on Appendix A)	HS2 related works
23 – 27 July	08:00 – 18:00 Mon – Fri 21:00 – 07:00 Mon – Fri	A,B,C,D & E	Site preparation, delivery of equipment and materials for overhead line works. Contingency for postponed, re-scheduled or cancelled night works. Possible UTX works. General day works.
28 – 29/30 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	A,B,C,D & E	Installation of concrete base for signals. Welding and stressing of rails, ballast removal and compaction, Scrap removal, spoil removal. Possible UTX works.
28 – 29/30 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	В	OHLE mast and boom installation, using RRV mounted crane to place steelwork into position. Hand-held equipment and torque wrenches etc. will be used to secure and bolt components together. Mobile elevated working platforms (MEWP's) and other RRV's will be used.
28 - 29/30 July	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	B,C,D & E	Coring into concrete foundations to provide anchorages and support for OHLE equipment, using static hand-held diamond concrete coring drills. Material deliveries to site.
30 July – 3 August	08:00 – 18:00 Mon – Fri 21:00 – 07:00 Mon – Fri	A,B,C,D & E	Site preparation, delivery of equipment and materials for overhead line works. General day works.
4 – 5/6 August	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	A,B,C,D & E	Delivery of equipment and materials. Preparation works for further OLE installations.
4 – 5/6 August	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	В	Break out of OHLE foundations using RRV mounted equipment, peckers and crunchers, etc. Remove mast using RRV and burners, install new mast and piling.
4 – 5/6 August	08:00 - 18:00 Sat 20:00 Sat - 12:00 Sun 23:30 Sun - 06:45 Mon	C,D & E	OHLE mast and boom installation, using RRV mounted crane to place steelwork into position. Hand-held equipment and torque wrenches will be used to secure and bolt components together. Mobile elevated working platforms (MEWP's) and RRV's will be used.
6 – 10 August	08:00 – 18:00 Mon – Fri 21:00 – 07:00 Mon – Fri	A,B,C,D & E	Site preparation, delivery of equipment and materials for overhead line works. General day works.



6 – 10 August	08:00 – 16:00 Mon – Sat 08:00 – 20:00 Sun	В	Contingency for cancelled or rescheduled building & train wash deconstruction.
11 – 12/13 August	08:00 - 18:00 Sat 08:00 – 20:00 Sun 23:30 Sun - 06:45 Mon	В	Break out foundations of deconstructed buildings. Using RRV mounted breaking and crushing equipment and peckers.  Delivery of materials.

## **Barnby Street Electrical Substation Works**

Dates	Working Hours	Zone(s) (as marked on Appendix A)	HS2 related works
1 July 2018 – January 2019  (Main building work scheduled for completion August 2018 then fit out and bringing into use early 2019)	08:00 - 18:00 Mon – Fri & 08:00 - 17:00	F	Replacement of electrical sub-station at Barnby Street continues. Carpentry work, pouring concrete foundations, constructing brick and block work. Concrete and materials deliveries and other vehicle movements.

## **Eversholt Street – Demolition of single storey building**

		Zone(s) (as	
Dates	Working Hours	marked on	HS2 related works
		Appendix A)	
	08:00 - 18:00		
16 July – 15 August	Mon – Fri	G	Demolition of single storey brick building and
	08:00 - 17:00		removal of existing foundations.
	Sat		