

Electricity Transmission

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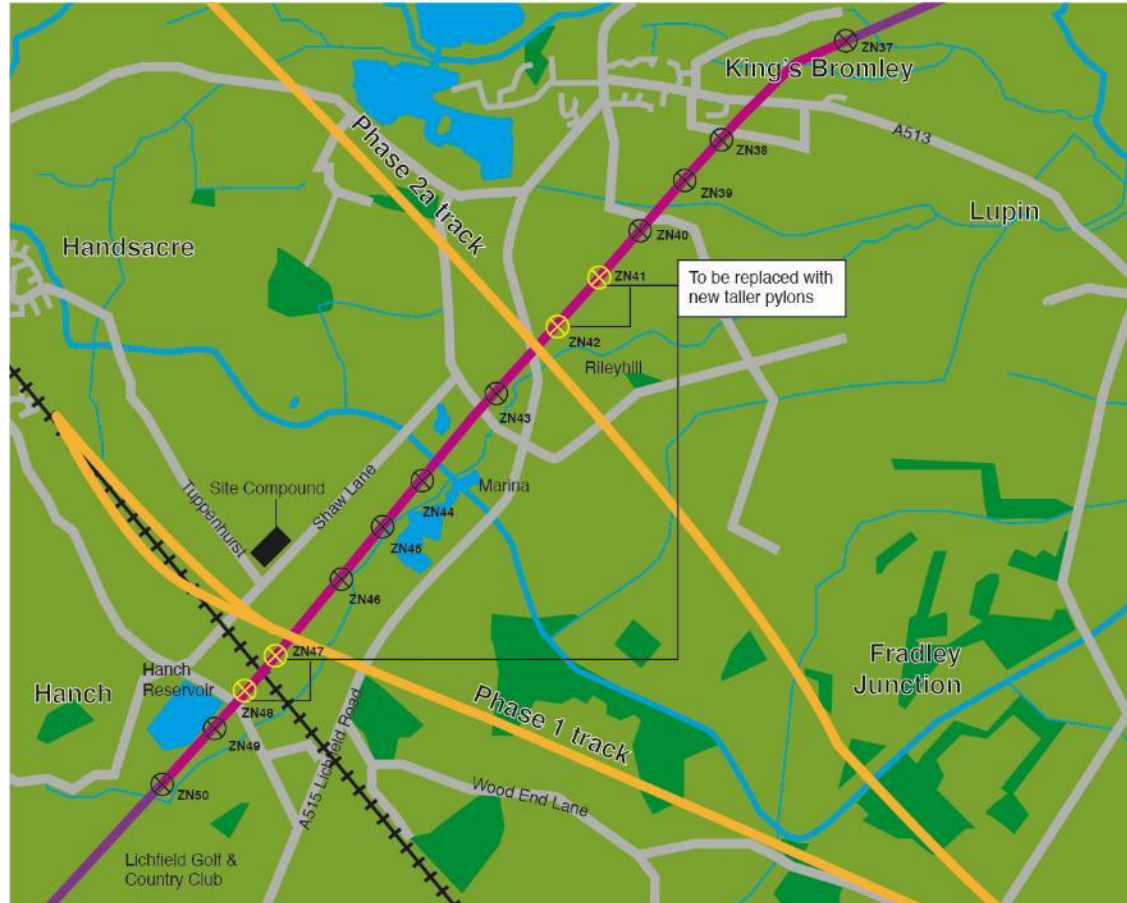
Work on behalf of HS2 Ltd – pylon
replacement scheme - Handsacre to
Kings Bromley (ZN diversion)

Phase 1 and Phase 2a HS2 works

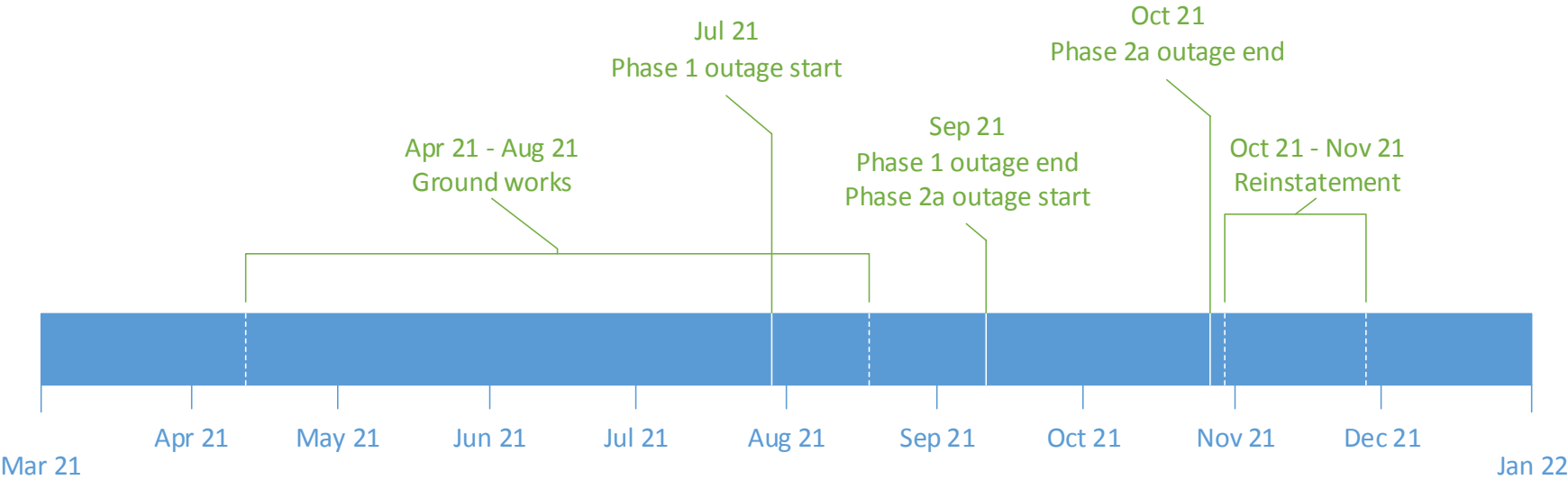
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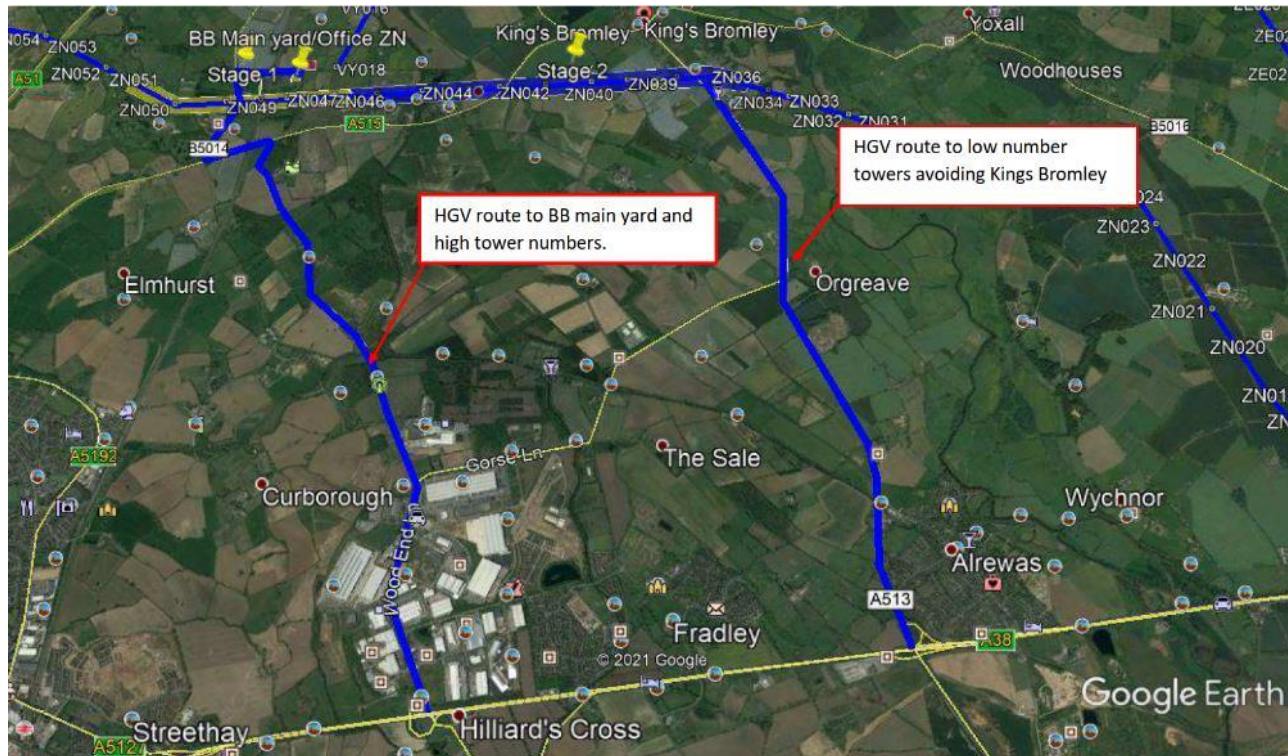
Location and overview



ZN diversion – timeline



Lorry routes



Public Rights of Way closures and diversions Phase 1 – Handsacre to Hanch

ZN Kings Bromley - HS2 OHL Diversion

Extracts from local traffic management plan detailing works affecting highways and footpaths

National Grid needs to raise the height of four pylons and a short section of existing overhead line that the new railway will pass under. This includes two pylons between Handsacre and Hanch and two between Bromley Hayes and Kings Bromley. We'll also replace overhead lines along the route. The following information applies to the first phase of the scheme: Handsacre and Hanch only.

ZN is the name of the OHL and the number after it denotes the pylon tower number. Please see pylon reference numbers on accompanying project leaflet for locations.

Handsacre to Hanch

Works affecting highways

Directly affected roads where access to work sites take place:

1. Shaw Lane (ZN46, ZN47, ZN47R)

Amendments to traffic, bus, cycle, walking and riding routes

No amendments to bus, riding and cycle routes.

Shaw Lane will have diverted traffic for the temporary road closure; this will be routed using traffic management signage.

Short duration highway traffic management (TM)

1. Shaw Lane/Tuppenhurst Lane – Road closure for a maximum of seven days from 19 April 2021. To install bellmouth for main yard and ZN47 access.
2. Shaw Lane – Stop/Go TM for a maximum of seven days from 26 April 2021. For new bellmouth construction to provide an access for construction vehicles to ZN48.
3. Shaw Lane - Intermittent Stop/Go TM from 2 May 2021. For access and track improvement to ZN46.

Public Rights of Way (PRoW) closures

The footpath in OHL span ZN50 will be closed for the duration of the works. Advanced warning signage will be installed, and permanent signage installed for the length of the closure.

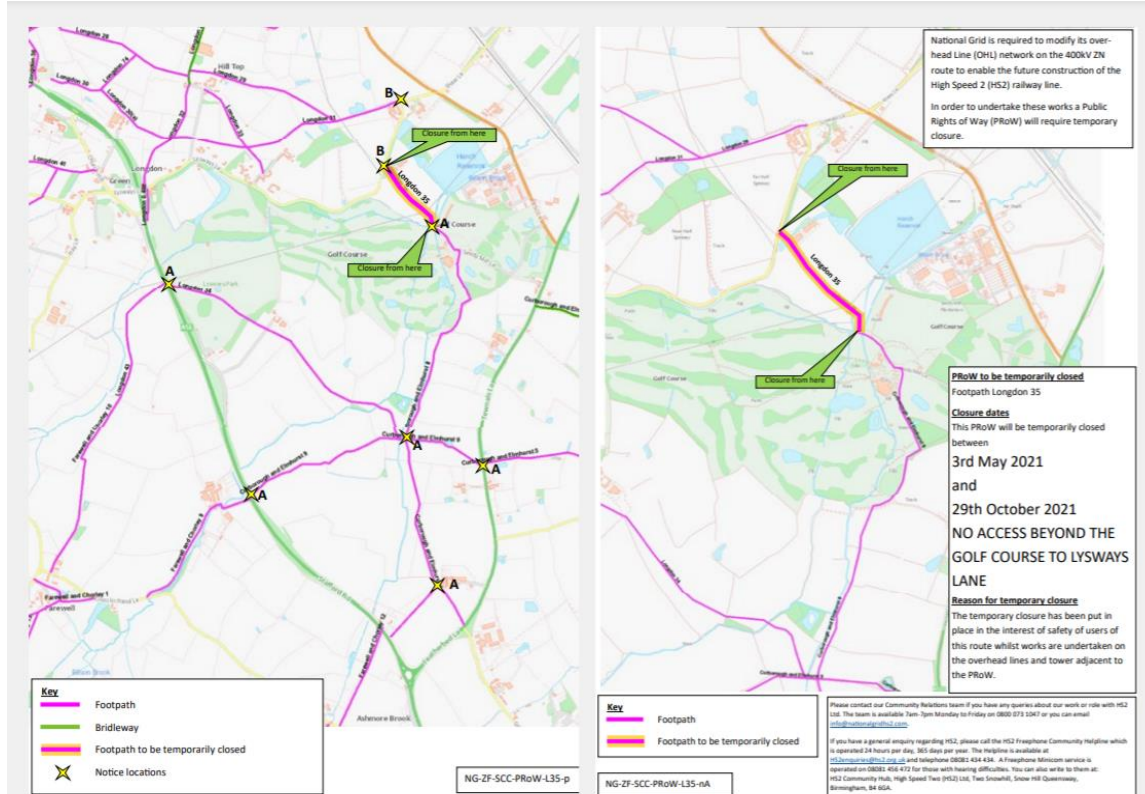
Longdon 35

ZN50

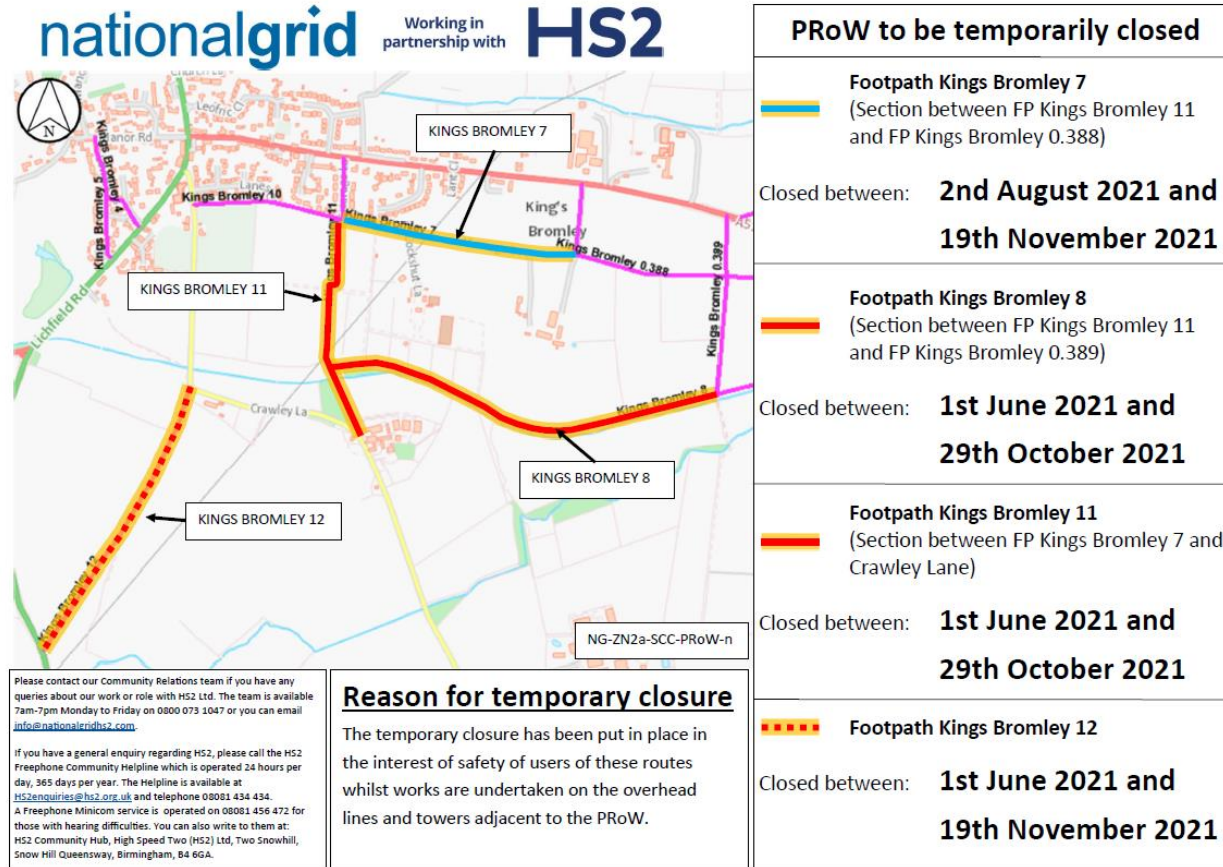
Footpath in span ZN50 which prevents access beyond the golf course to Lysways Lane

Closure 3 May 2021 to 29 October 2021

Public Rights of Way closures and diversions Phase 1 – Handsacre to Hanch cont...



Public Rights of Way closures and diversions Phase 2A



Community relations

- Initial database and mapping exercise to identify communities most affected by specific activities
- Early engagement with communities to provide advance notification of work to ensure that people's perception changes from 'we didn't know that' to 'we're aware'
- Provide Community Relations helpline number in case of any questions/complaints
- Work closely with land officers to minimise disruption through timely information exchange
- All updates provided to key political stakeholders including MP, District and Parish Councils and HS2 for Commonplace: <https://hs2instaffs.commonplace.is> for information and our project leaflet

Community updates

- Ground investigation - September 2020. Sent to 22 addresses
- Vegetation clearance work - November 2020. Sent to 406 addresses
- Main work starts letter and site poster - March 2021 (supported by an information poster on the site boundary). Sent to 299 addresses
- We'll continue to keep local people informed as our work on-site progresses
- Completion scheduled for winter 2021

Land owner updates

- 11 engagements with land owners at their request. Offered to all land owners along the overhead line route
- 60% of meetings attended by land agent
- Full presentation gone through scheme overview, what they can expect to see, PRoW closures, how our work may impact them
- Each online session lasted around an hour
- All have direct access to a land officer
- Taking the time to engage and answer questions has meant we haven't received any questions/complaints on the back of the work starts letter going out

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Photo examples of what people might
see and what our work involves

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Stone road and laydown area installation



Trackway panelling installed to reach locations



Foundation works for new pylons



Scaffold crossing of roads, rivers, railways



Pylon erection



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Conductor trolleys for wiring works



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Wiring



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How we'll minimise disruption for residents

- Two pylons near Kings Bromley (ZN38 and ZN37) are in a residential area and the overhead wire oversails some gardens
- We'll use an Aerial Catenary Support System (ACSS) to minimise impact on local people
- Avoids construction of scaffold and protects the area below while the overhead wire stringing takes place and ensures new conductors don't meet the ground at any time
- Frequently used for overhead power lines that go overpopulated areas
- Engaged with impacted residents to explain these works and we'll continue to liaise with them prior to, and during the works as necessary

Aerial Catenary Support System



National Grid



Contact details for enquiries

National Grid's Community Relations team

Available daily from 7am to 7pm

0800 073 1047 or info@nationalgridhs2.com

HS2 Freephone Community Helpline

Available 24 hours per day, 365 days per year

08081 434 434 or Freephone Minicom service 08081 456 472

HS2enquiries@hs2.org.uk.

You can also write to them at: HS2 Community Hub, High Speed Two (HS2) Ltd, Two Snowhill, Snow Hill Queensway, Birmingham, B4 6GA.

Any questions?

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