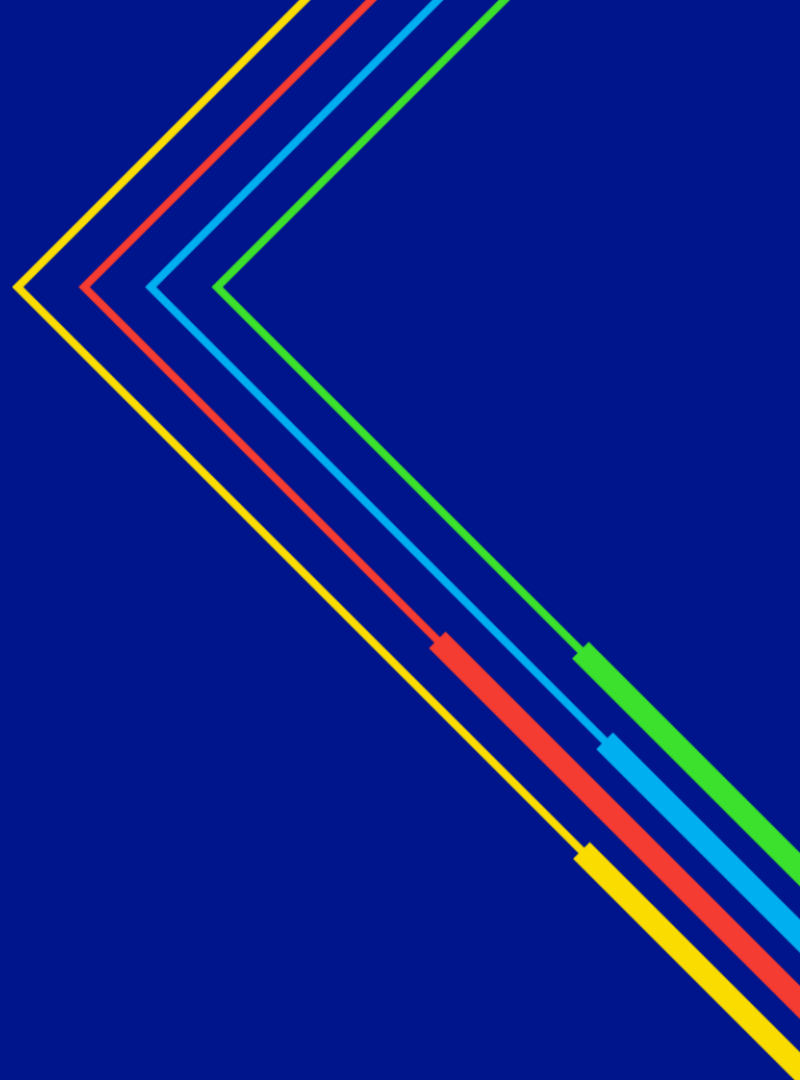


Bramley Network Rail Connection

Supporting the decarbonisation of the rail system

Project update for Bramley Parish Council
13 June 2022



01 Project recap

Constructing and connecting a new trackside substation for National Rail to decarbonise and electrify their transport network:

- a new 400/25kV Supergrid transformer at Bramley substation
- 1.4km of 25kV underground cabling
- a new trackside feeder station at Holly Cross

Teams arrived at Bramley substation in April and are preparing the site.

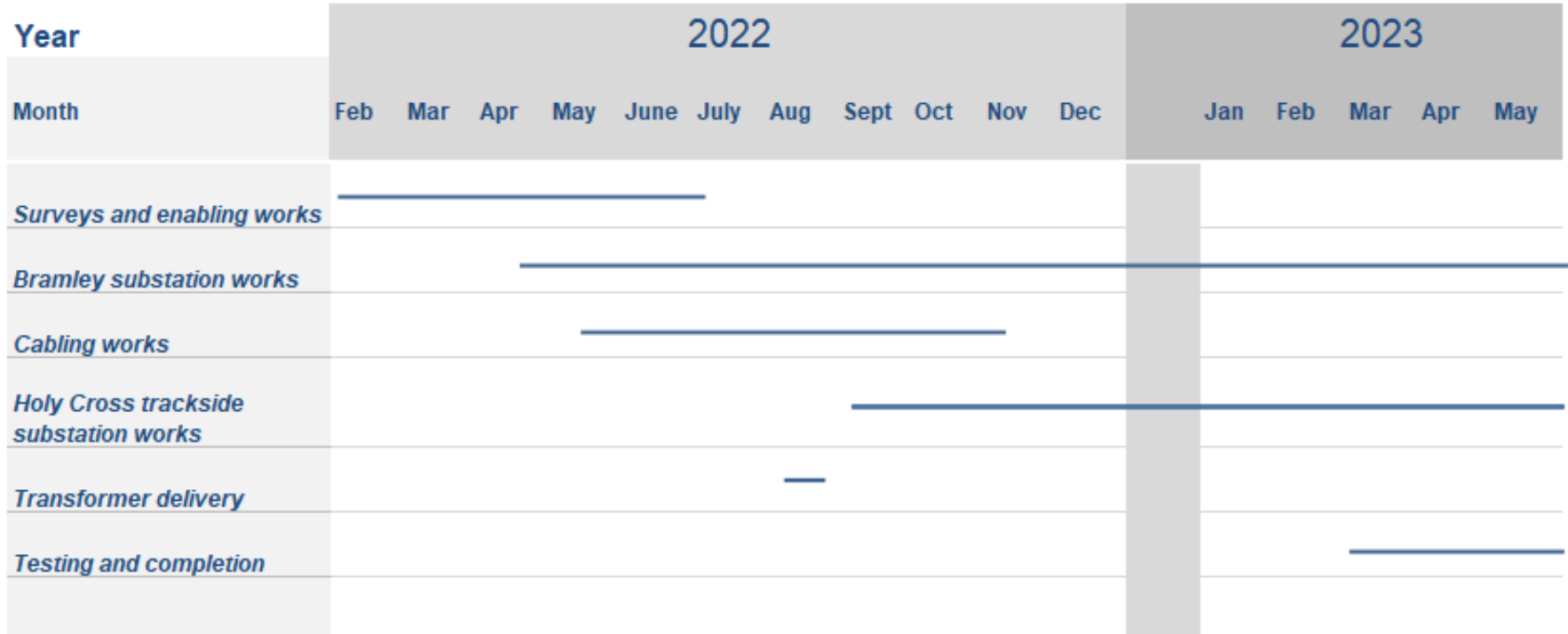
Activity within the field adjacent to Minchens Lane to start in next few weeks.

Cable installation due to start in the summer.

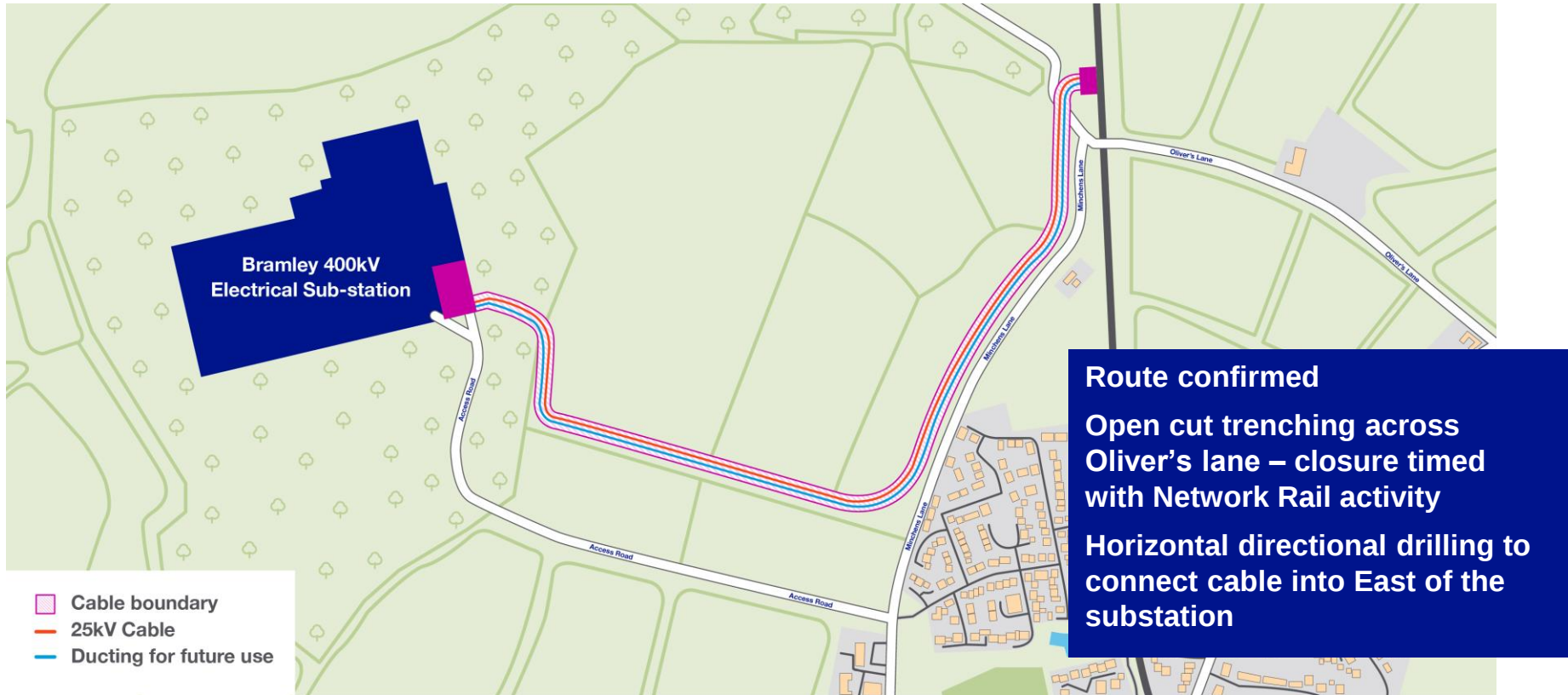
Completion expected by 2023.



02 Indicative timeline



03 Project updates – Cable route



03 Project updates – Traffic management

As part of the traffic management plan we are aiming to limit/mitigate against use of the level crossing in Bramley.

- Construction vehicles under 7.5 tonnes will not use the level crossing route
- Construction vehicles travelling from the West will not use the level crossing route
- Vehicles over 7.5 tonnes coming from the East cannot use the alternative route and will access site via the level crossing
- Contractors will work with the Network Rail timetables to avoid the level crossing when trains are due wherever possible
- Contractors will be instructed to abide by the village no idling rules
- National Grid to advise estimated vehicle movements ASAP

03 Project updates – Transformer delivery

Delivery date: scheduled 21 August

Subject to programme and permissions from Highways/local authority

Dimensions: 3.5m x 4.7m

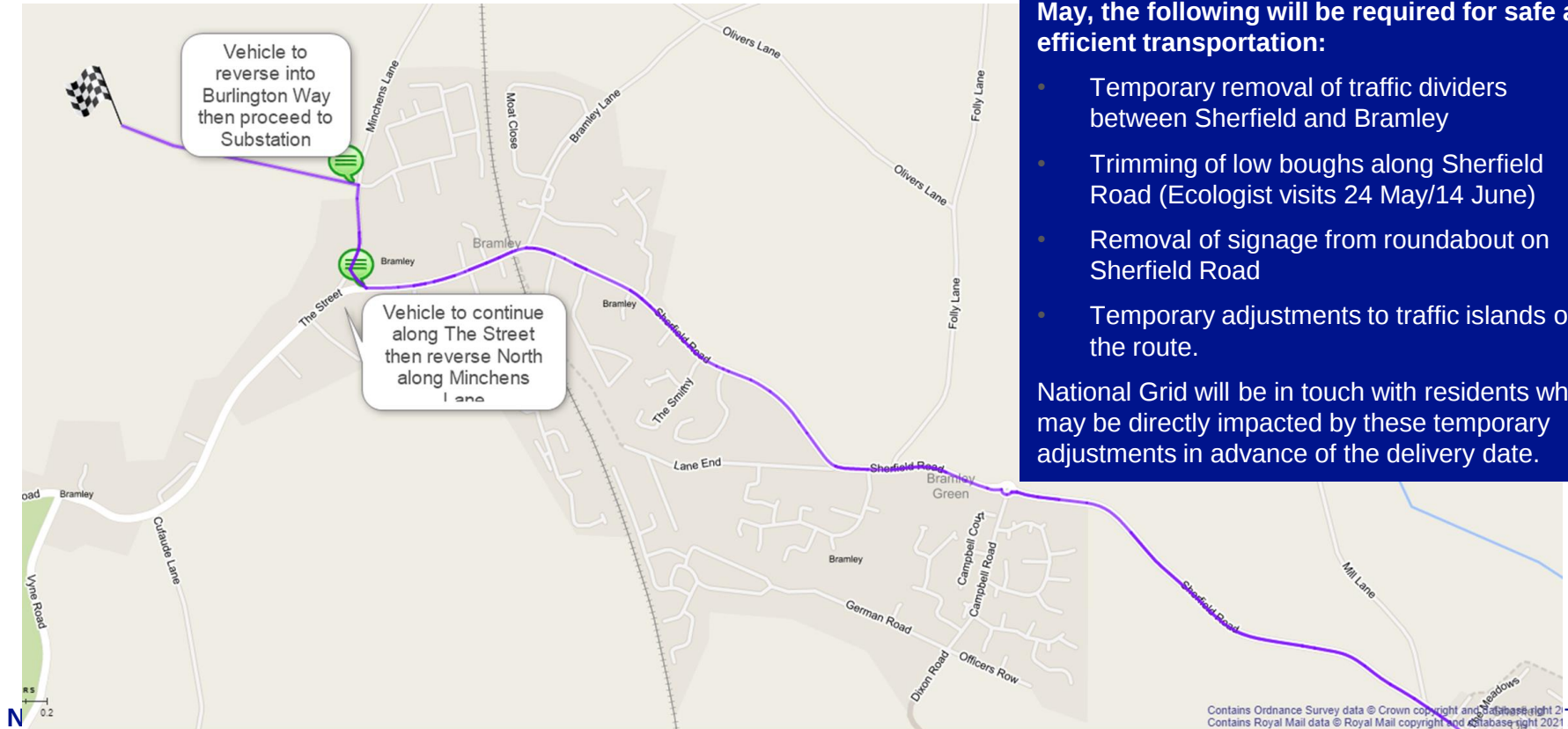
Approximate speed: 25mph, slowing on parts of the route

Estimated travel time: 30mins-1hour
between Mill Lane/Sherfield Road junction
and site

Traffic management: Local police



03 Project updates – Transformer delivery route



Following an inspection by the haulier on 24 May, the following will be required for safe and efficient transportation:

- Temporary removal of traffic dividers between Sherfield and Bramley
- Trimming of low boughs along Sherfield Road (Ecologist visits 24 May/14 June)
- Removal of signage from roundabout on Sherfield Road
- Temporary adjustments to traffic islands on the route.

National Grid will be in touch with residents who may be directly impacted by these temporary adjustments in advance of the delivery date.

04 Communications update

Recent activity

- Letter to Minchin Lane residents and other key stakeholders
- Postcard across Bramley w/c 30 May, signposting website and ways to contact for any questions
- Project webpage live

Upcoming activity

- Vehicle identifiers and National Grid signage at key visible locations
- Content to be provided to Parish Council for website and parish newsletter (ongoing)
- Project webpage to be updated with the latest information (ongoing)
- Further engagement with Parish Council and other community updates ahead of transformer delivery in August

05 Staying in touch



Email

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Website

<https://www.nationalgrid.com/electricity-transmission/infrastructure-projects/bramley-network-rail>

national**grid**