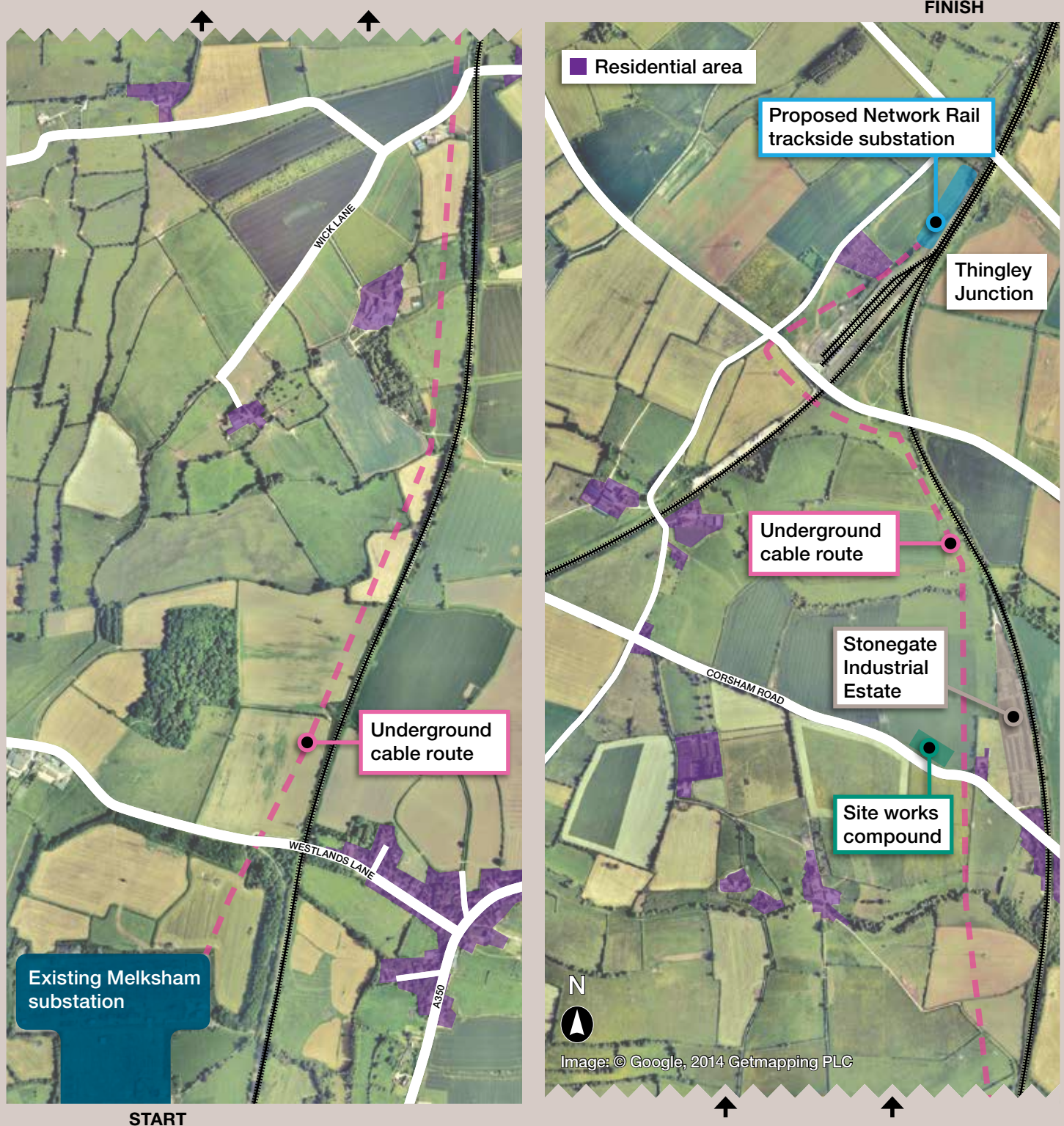


# Electrification of the Great Western Main Line

## Melksham



This map, split into two sections, shows the route National Grid will take when installing new underground cables from its existing Melksham substation to a new trackside substation near Thingley Junction. This is part of our work with Network Rail to electrify the Great Western Main Line railway. The route goes north, broadly following the rail-line, going underneath Westlands Lane, Wick Lane, Corsham Road and the road near Thingley Junction.

## Providing electricity for the railway line between London and Cardiff

Network Rail is electrifying the Great Western Main Line railway to deliver more reliable, greener and quieter journeys for passengers. It will electrify the railway between London and Bristol, including Newbury and Oxford, by 2016 and to Cardiff by 2017.

For more information, visit Network Rail's website:  
[www.networkrail.co.uk/greatwesternelectrification](http://www.networkrail.co.uk/greatwesternelectrification)

## Our role

National Grid's role is to connect the railway with the national electricity network. One of the locations where this needs to be done is Melksham.

## The Melksham site

To make the connection in Melksham, we will use 25kV underground cables to carry the electricity. Two lines of cables will run from the existing National Grid substation off Westlands Lane and connect to the railway further north at Thingley Junction.

## Building the connection

The connection will take around a year to install and work will be carried out in sections. The cables will be laid down into trenches within a working area about 20m wide. To go under streams along the route, the cables will be drilled horizontally underground as a small tunnel, rather than laid into trenches. When the work is complete, we'll return the land to how it looked before.

## Our commitment to local people

As we build the connection, we'll work hard to have as little effect as possible on residents, businesses and road users in the area. We're also working closely with people whose land is crossed by the cables.

We will:

- consider residents in the area, including those along Westlands Lane, Wick Lane and Corsham Road, as well as businesses and road users
- manage traffic with traffic lights, keeping one lane open at all times, to keep disruption as low as possible
- keep footpaths open wherever possible, including rights of way, as we cross farmland. If we do need to close the paths temporarily, we'll keep people updated and diversions will be in place
- keep people informed as the project progresses

## Considering the local environment

Over the last year, we've carried out several environmental and archaeological surveys in the area to ensure our connection is as sensitive as possible to wildlife and the landscape.

## Project timescale

Work will begin in October 2014, with the connection expected to take around a year to install, finishing in November 2015.

Should this change, we'll keep local residents updated. You can also visit our website [www.nationalgrid.com/melkshamgwmconnections](http://www.nationalgrid.com/melkshamgwmconnections) for the latest information on the project as our work progresses.

## Get in touch



We'll continue to keep you updated on the project as our work progresses. We're always happy to talk to local people about our work. If you have any queries, please get in touch with us or visit our website for updates:



Online:  
[www.nationalgrid.com/melkshamgwmconnections](http://www.nationalgrid.com/melkshamgwmconnections)



Email:  
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