



EWR2 Highways works – Spring 2021 update

As part of the consultation process for East West Rail Phase Two, the project has worked with local planning authorities and local communities to agree the construction traffic routes to be used as the project is built. In addition, the Alliance committed to carry out a large number of highways improvements that are needed in order for construction traffic to use the agreed construction traffic routes safely and minimise disruption to road users.

Over recent months the Alliance has completed the vast majority of these improvements to ensure the roads are ready for the construction traffic to use.

As we continue to construct the new railway infrastructure, residents and local businesses will see an increase in the levels of construction traffic in the area. In addition, carrying out our work may mean there is some temporary disruption, with partial and full road closures required in some circumstances to accommodate our works and keep our workforce and the general public safe.

The list of activities below indicates where we will be carrying out highways works across the length of the project, including maps to indicate where works will be taking place.

ATKINS
Member of the SNC-Lavalin Group



Notification of planned highways works

All road closures across the project will be notified in advance via [one.network](#), a free platform used by local and national highways authorities to provide information on planned roadworks. User friendly and free-to-view, users can register for email alerts about upcoming roadworks affecting their area. Of course, we will continue to display physical signage in the local area to advise of upcoming works.

Logistics management

To manage our logistics operation, the Alliance is using Voyage Control across the project and mandating its use (or the use of equivalent system) with all our supply chain partners. Voyage Control allows us to plan and track all of our vehicle movements for every aspect of the project, meaning we can plan our journeys as efficiently as possible and reduce our impact on the local road networks.

In recent months, the Alliance has appointed Traffic Ambassadors. The Ambassadors will monitor the performance of the projects traffic flows and will report any issues they observe in real time to our Logistics and Construction Managers who will be able to take immediate action.

In addition, the Ambassadors will monitor delivery vehicles to ensure they comply with requirement to display EWR2 identification, and to ensure EWR2 construction vehicles stick to the approved construction routes for the project. Finally, they will monitor driving behaviours to ensure compliance with the our driving policies and the expected driving behaviours.

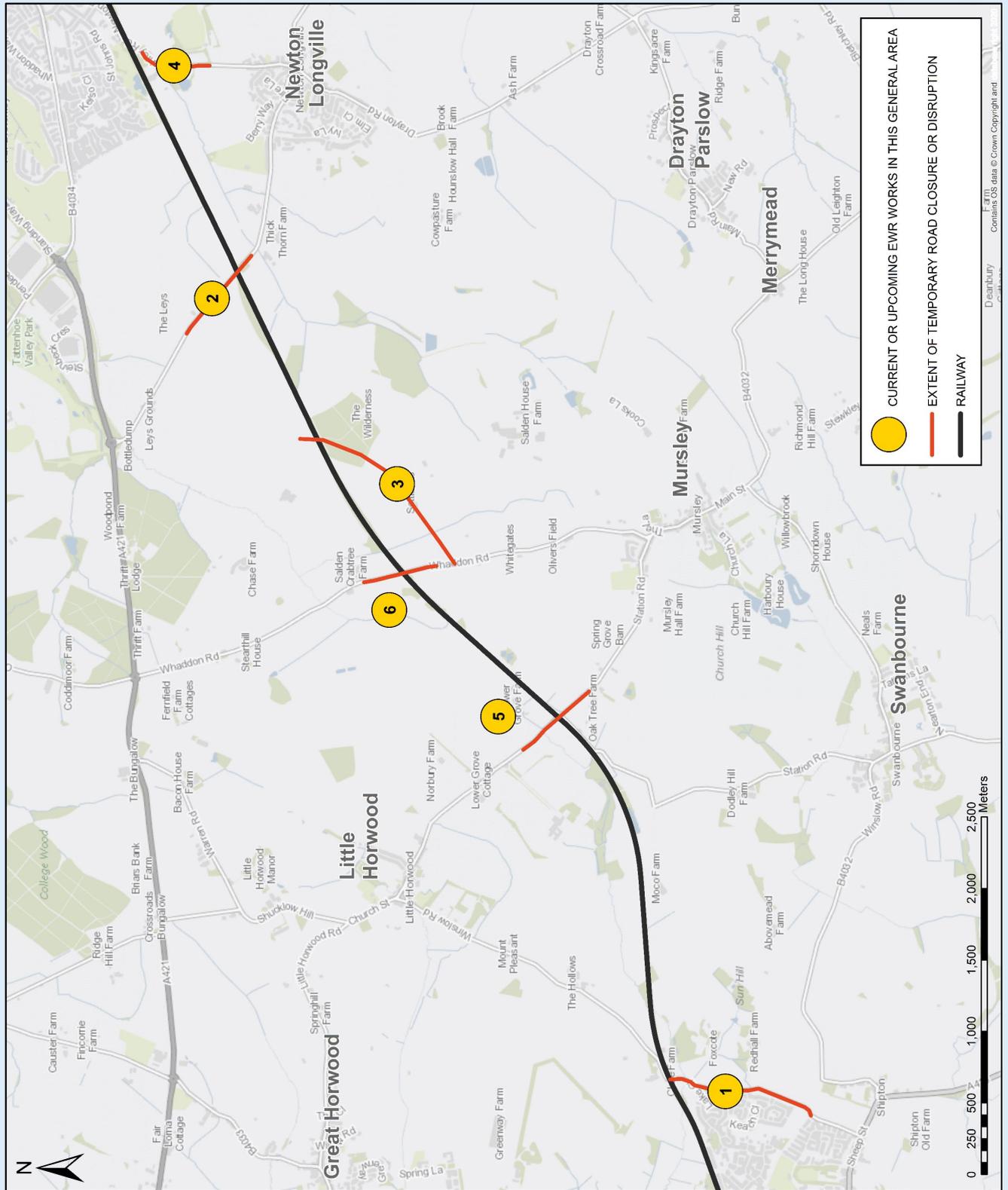
Our ambassadors will be identifiable by their hi-vis EWRA branded jackets and EWRA labelled vehicles.

Read the interactive, electronic version of this newsletter by scanning the QR Code:





EWR2 Highways works - east





EWR2 Highways works - east

1. Little Horwood Road – permanent Network Rail Access point and power connection works

Description: A permanent access point will be constructed for a permanent Network Rail compound. This is to allow maintenance work to be carried out to the railway once it is operational. Power connections will also be installed for the haul road crossing point traffic signals.

Duration:

Network Rail Access – Early 2022

Power Connection Works – May 2021

2. Whaddon Road, Newton Longville – accesses and utility diversions

Description: Permanent accesses will be constructed as works on the Whaddon Road bridge take place. There is also BT infrastructure which needs to be moved ahead of the bridge works taking place.

Duration:

Accesses – Winter-Spring 2022

Utility Works – April & May 2021

3. Salden Lane – Surfacing repairs & maintenance, we will surface the new structure and utility diversions over new Salden Wood overbridge.

Description: We will carry out surfacing repairs and maintenance works on Salden Lane as the project is constructed to ensure the road is safe for the general public and the project's construction vehicles to use. We will also carry out surfacing work and utility work on the new Salden Wood bridge which crosses the railway.

Duration: Early 2021-2022

4. Newton Road, Bletchley – Utility connections and Network Rail access point

Description: Connections for power and water supplies will be put in at our compound on Bletchley road and a permanent Network Rail access point will be constructed, which will allow access onto the railway for future maintenance work

Duration: These works will take place throughout the spring and summer of 2021.

5. Station Road Mursley – Vehicle restraint system and surfacing works

Description: The Station Road Mursley bridge structure requires a Vehicle Restraint System (protective barriers) to be installed in order to provide protection for vehicles on approach to the bridge from the new railway once opened. The bridge will also need to be surfaced.

Duration: Early 2022 - spring 2022

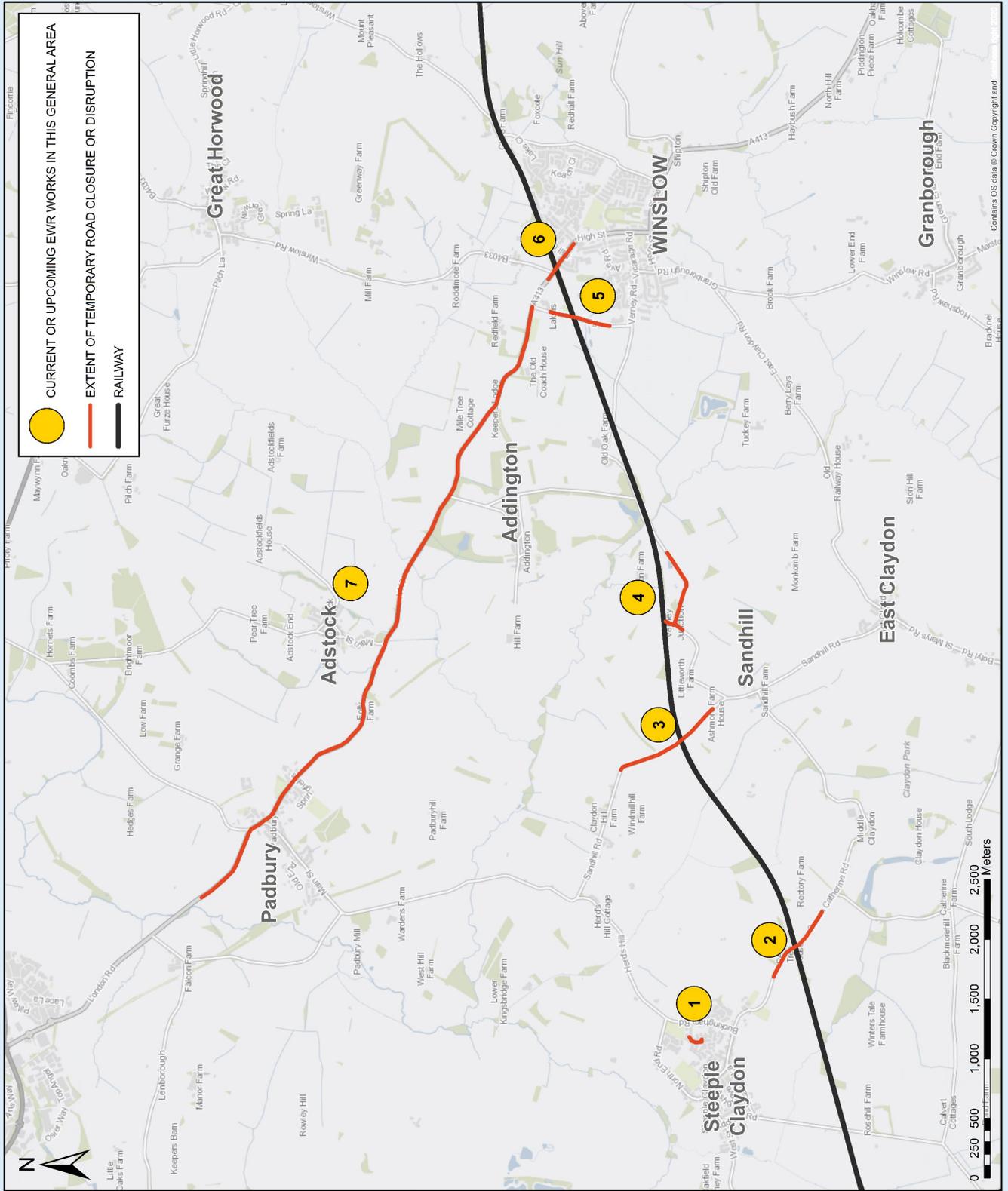
6. Whaddon Road, Mursley – surfacing bridge structural works

Description: Once the Whaddon Road structural work is complete the road will be surfaced.

Duration: Winter-Spring 2022



EWR2 Highways works - central





EWR2 Highways works - central

1. The Spinney, Steeple Claydon – junction improvement

Description: Work to the junction around the Spinney has been carried out to make a one-way system allowing HGV lorries to travel around the island safely and not come into conflict with other vehicles which is required to meet highways regulations. The work was carried out under 3 way traffic signals under the supervision of an Ecological Clerk of Works in accordance with British standards BS5837:2012 who ensured no trees were damaged.

A small amount of land at the Spinney has been removed, which will be fully reinstated as soon as project work is completed.

The design of this work around the Spinney has been subject to extensive scrutiny and discussions with Buckinghamshire Council.

2. Queen Catherine Road – Surfacing, and power diversion

Description: Road repairs have been completed. The new bridge on Queen Catherine Road will need surfacing including the tie into the existing road. In addition, there are utility diversions required for the new bridge.

Duration:

Road repairs – April 2021

Surfacing for new bridge – Summer- Winter 2022

Power diversion – Spring – Summer 2021

3. Sandhill Road – New surfacing over bridge and utility diversions

Description: As part of the road closure planned on Sandhill Road, which will begin on 10 May 2021, our Highways & Utilities teams will carry out surfacing work on the new over bridge to be constructed as well as utility diversions. You can read more about the Sandhill Road closure in the main section of the newsletter.

Duration: 10 May - 6 September 2021

4. Verney Road – Junction improvement works and resurfacing; Utility connections

Description: Road improvements will be made to accommodate the EWR2 haul road route. We will also establish utility connections to the EWRA compound. Buckinghamshire Council have indicated they are minded to approve a temporary 30mph speed limit through Verney Junction, to further mitigate construction traffic through the area.

Duration:

Junction Improvement and resurfacing April – May 2021

Utility connection - Summer 2021

5. Furze Lane – bridge surfacing and protection works

Description: The bridge at Furze Lane is undergoing refurbishment and will require surfacing once the refurbishment is complete.

Duration: July 2022

6. Buckingham Road – Highway/Rail Fencing Works

Description: There are fencing works required on the north of the Buckingham Road bridge.

Duration: February 2022

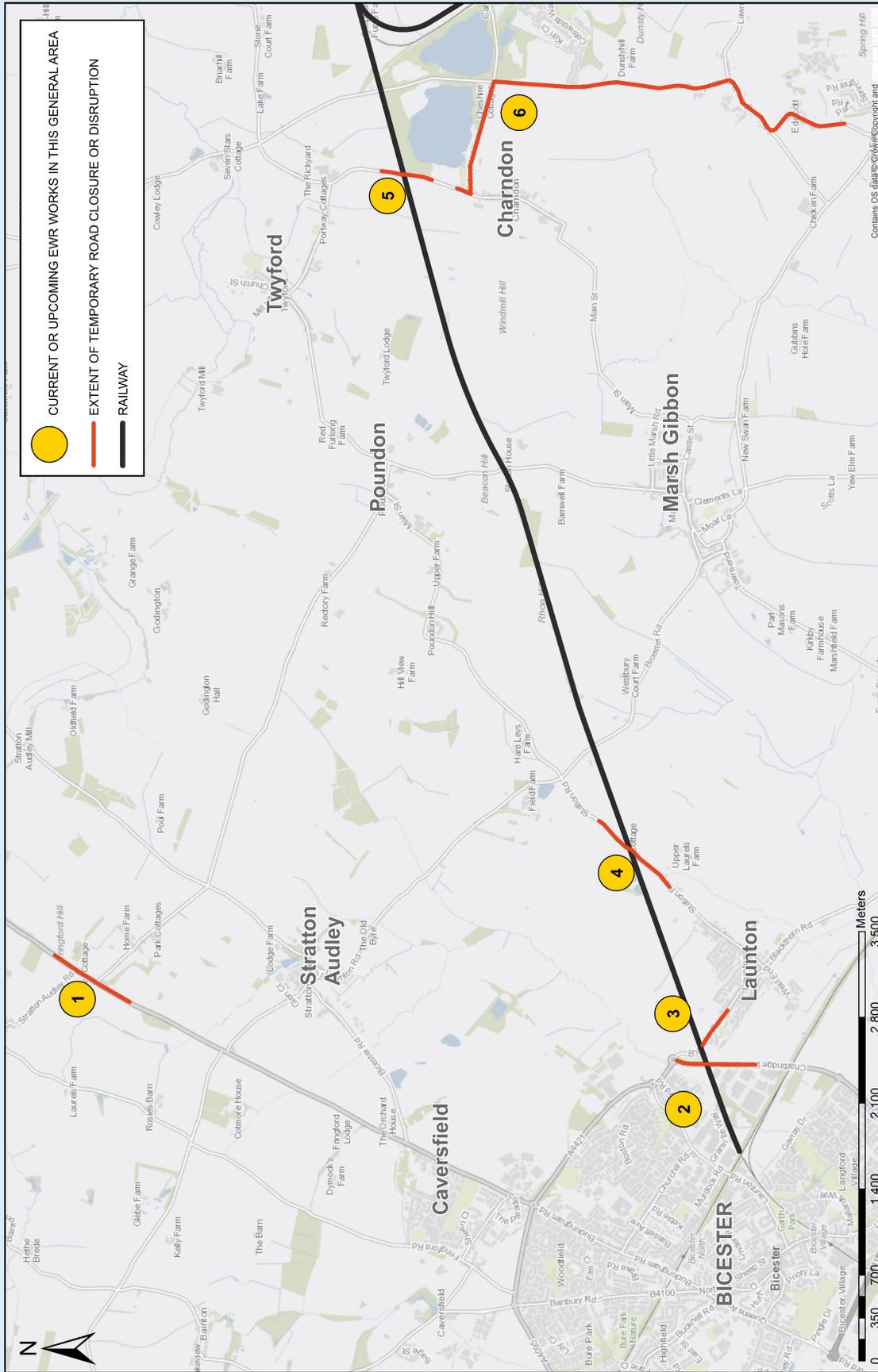
7. London/Buckingham Road –surfacing repairs and maintenance

Description: We will carry out surfacing repairs and maintenance works on London/Buckingham Road as the project is constructed to ensure the roads is of a good standard for the general public and the project's construction vehicles to use.

Duration: Summer 2021



EWR2 Highways works - west





EWR2 Highways works - west

1. A4421 - junction works

Description: Changes to the junction alignment are required.

Duration: Spring – summer 2021

2. Charbridge Lane

Description: One of the most significant construction activities in the area will be the new road bridge on Charbridge Lane, which we will construct using multiple temporary road diversions to minimise disruption to the local community.

The EWR Alliance successfully completed the first temporary traffic diversion of Charbridge Lane around the site for the new bridge structure in early 2021. This diversion is operating well and will be in place until late 2021.

Work is also progressing on the new highway entrances to Tythe Barn and the Allotments.

3. Bicester Road Launton – surfacing of bridge works

Description: Surfacing works will be required after the work on the Bicester Road Launton structure are complete.

Duration: June 2021

4. Station Road crossing and overbridge, Launton

Description: As part of our works, the existing level crossing at Station Road will be replaced with a road bridge, providing road users with a bridge over the new railway.

Duration: The construction of the bridge started in summer 2020 and is still due for completion in summer of 2022.

Disruption: Station Road near Launton recently closed and will remain closed until spring 2022. A diversion has been put in place. Details of the closure and diversion are also available on [one.network](#).

5. Charndon Lane – surfacing bridge works

Description: Surfacing works after the bridge upgrade works.

Duration: Late spring – summer 2021

6. School Hill, Charndon to Edgcott – surfacing repairs and maintenance

Description: We will carry out surfacing repairs and maintenance works on School Hill, Charndon to Edgcott as the project is constructed to ensure the road is of a good standard for the general public and the project's construction vehicles to use.