

M60

between junctions 1 and 2

Concrete carriageway repairs

February 2021

About Highways England

Highways England operates, maintains and improves the motorways and major A-roads across the north-west. Safety will remain our first priority. Everything we do is focussed on making our roads in the north west safer, meeting our customers' needs and enabling more reliable, free flowing journeys.

Over the years, we've carried out a number of carriageway repairs on the M60 between junctions 1 and 2. Despite this, the carriageway continues to deteriorate, with pot holes and defects forming regularly.

Last year we carried out some investigation work to help us understand why the carriageway was failing, the extent of the damage and what repairs would be needed to resolve the problem. The investigation work revealed that the concrete

underneath the carriageway is significantly damaged. Without repair the carriageway surface will continue to break away.

We will begin our work to repair the carriageway from 10 March 2021. We'll carry out most of the repairs at night, when traffic flows are at their lowest. Full carriageway closures are required overnight to carry out this work safely.

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Some of the repairs, needed to restore some sections of carriageway, are too extensive to complete in the time available during an overnight closure.

For the most damaged sections, we'll need to excavate 100m long sections to a significant depth in order to remove all the damaged layers.

We'll then secure pre-fabricated steel to the existing concrete, before fast-setting concrete is poured to reinstate the foundations. Once the concrete is set, the carriageway will be resurfaced with a new, quieter, road surface, and white lines and road studs will be reinstated.

Full weekend closures

We've scheduled two full-weekend closures of the M60 clockwise between junctions 1 and 2 in order to carry out repairs to these large sections of carriageway. The weekend closures are planned for:

- **9pm Friday 12 March to 5am Monday 15 March**
- **9pm Friday 19 March to 5am Monday 22 March**

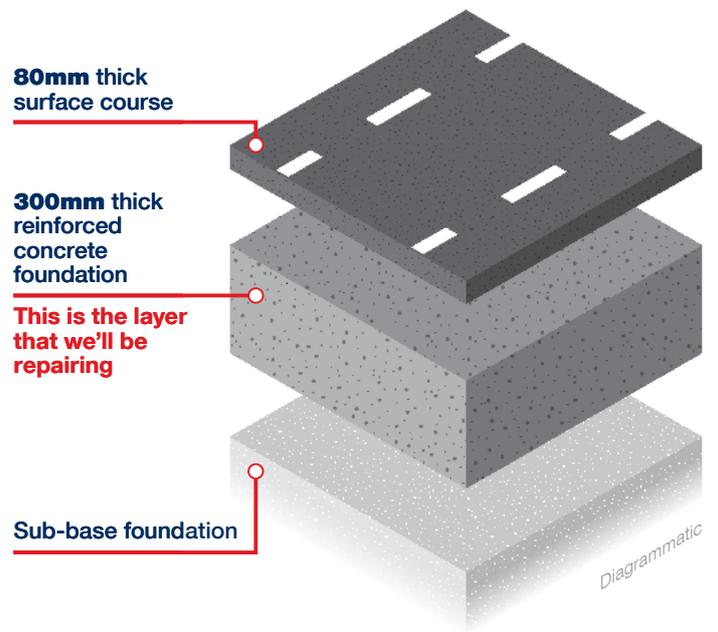


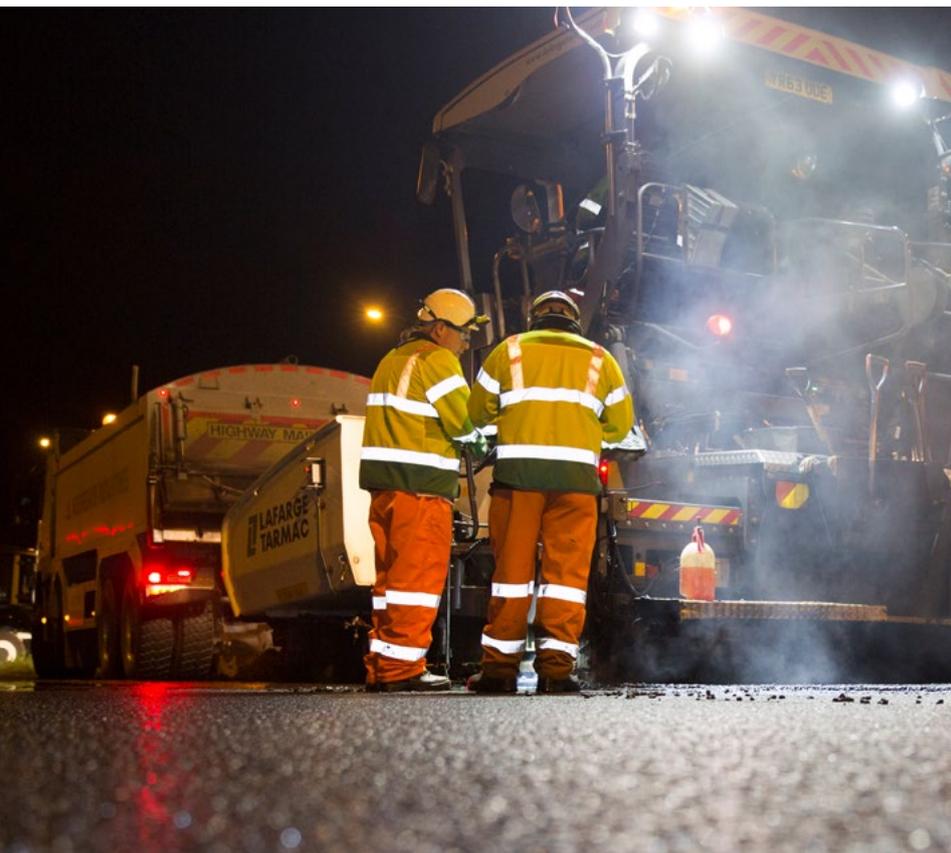
Diagram showing the layers of the road on the affected stretch.

The repairs are subject to weather conditions, so we've scheduled a third weekend as a precaution should either of the first two weekend closures get cancelled. This closure would take place from **9pm Friday 26 March to 5am Monday 29 March** only if necessary.

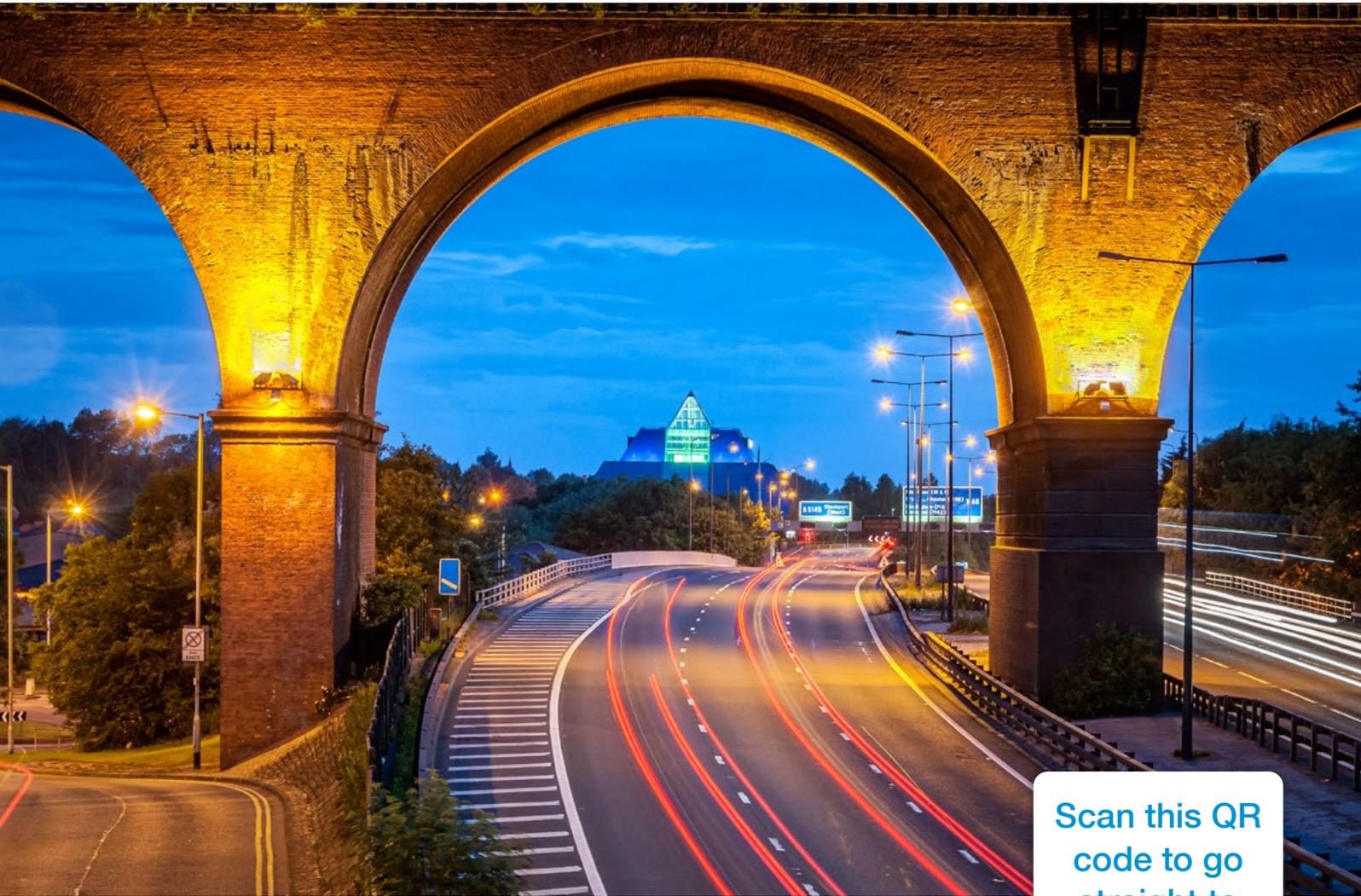
We're expecting some delays and we strongly advise you to avoid this part of the network as much as possible. For those needing to make an essential journey during this time, clear signed diversion routes will be in place. You should also allow additional time and check your journey before travel. We expect to complete these repairs by the end of April 2021.

We've considered many options on how to deliver the larger repairs, keeping in mind the inevitable disruption to the local community and road users. We believe the best option is to carry out the repairs while the traffic flows are lower than normal, during this lockdown period.

Nonetheless, we understand these works may cause you some disruption and we thank you for bearing with us. During these unprecedented times, we hope you are all well and please stay safe.



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How to find out more

If you'd like any more information about the project, please visit our project webpage at: highwaysengland.co.uk/m60-concrete

If you have any questions, you can contact us on the details below:

Email: info@highwaysengland.co.uk

Phone: **0300 123 5000** (Customer Contact Centre)

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