

# Notice of Highway Condition Survey



July 2018 | [www.hs2.org.uk](http://www.hs2.org.uk)

High Speed Two (HS2) is the new high speed railway for Britain. Initial works on Phase One of High Speed Two (HS2), from London to the West Midlands, have now started.

## What are we doing?

In August and September, we will be carrying out surveys on selected roads in Warwickshire. These surveys will assess the condition of the roads and measure traffic volumes for proposed HS2 construction vehicle routes. To obtain data, we are also surveying some roads to be used as benchmarks. The benchmark roads are not planned to carry HS2 construction vehicles.

## How will this affect you?

### Falling Weight Deflectograph (FWD) Surveys

These surveys will be undertaken using a special vehicle that will stop for short periods along selected roads to measure the strength of the highway. The survey vehicle will drop a small weight on the road surface and take corresponding measurements. We won't be closing the road completely, but we will use stop and go boards to manage traffic flow.

### Coring Surveys

These surveys will be undertaken using a small core drill to take samples which will allow us to identify the material used to construct the roads. Drilling will be limited to a few minutes per core sample and we will not be closing any roads completely, but we will use stop and go boards to manage traffic flow.

### Traffic Count Surveys

We will measure traffic volumes on selected roads using a combination of rubber loops placed across roads and installing cameras on street signs. Installation of these loops and cameras is quick and can be achieved without road closures. The loops and cameras will be in place for two weeks and will be inspected regularly during this period to ensure the equipment remains safe and is working correctly. All cameras will be positioned to face the highway only, to record traffic movements.

All three surveys will be programmed to take place during off peak hours to minimise disruption.

## Duration of work

- The surveys will take place in August and September on selected roads in the area.
- The FWD and coring surveys will take place between 9am-4pm.
- The traffic count surveys will take place between 10pm and 6am.

## What to expect

- Slow moving survey vehicles, stopping occasionally to take readings.
- Stop/Go traffic management boards will be in place to safely allow traffic to overtake the survey machine.
- Mini-cameras or loops across the roads to be in place for two weeks.

## What we will do

- Keep noise within agreed limits.
- Minimise disruption as best we can.
- Ensure safety is maintained during the works.

# Keeping you informed

We are committed to keeping you informed and making sure that if you're affected by the Government's plans, you understand what to expect (and when), and how we can help.

## Residents' Charter and Commissioner

The Residents' Charter is our promise to communicate as clearly as we possibly can with people who live along or near the HS2 route. [www.gov.uk/government/publications/hs2-residents-charter](http://www.gov.uk/government/publications/hs2-residents-charter)

We also have an independent Residents' Commissioner whose job is to make sure we keep to the promises we make in the Charter and to keep it under constant review. Find reports at: [www.gov.uk/government/collections/hs2-ltd-residents-commissioner](http://www.gov.uk/government/collections/hs2-ltd-residents-commissioner)

You can contact the Commissioner at: [residentscommissioner@hs2.org.uk](mailto:residentscommissioner@hs2.org.uk)

## Construction Commissioner

The Construction Commissioner's role is to mediate and monitor the way in which HS2 Ltd manages and responds to construction complaints. You can contact the Construction Commissioner by emailing [complaints@hs2-cc.org.uk](mailto:complaints@hs2-cc.org.uk)

## Property and compensation

You can find out all about HS2 and properties along the line of route by visiting: [www.gov.uk/government/collections/hs2-property](http://www.gov.uk/government/collections/hs2-property)

Find out if you're eligible for compensation at: [www.gov.uk/claim-compensation-if-affected-by-hs2](http://www.gov.uk/claim-compensation-if-affected-by-hs2)

## Contact us

If you have any questions about this document, please get in touch.



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