Press release: Ready, set, lift! Giant 'superspan' gantry installed across M6

The structure is nearly 131ft (40m) in length and weighs around 46 tonnes. It was lowered into place by a specialist crane weighing 200 tonnes.

The new gantry spans the width of the M6 and was installed at the weekend near Corley Services between junctions 3 (Coventry / Nuneaton) and 4 (Coleshill).

It will house the technology responsible for providing safety information to motorists as well as advising drivers of changes in variable speed limits to help traffic flow more smoothly.

Highways England captured timelapse footage of the painstaking work that took place overnight while the road was at its quietest.

Motorway Gantry 1 M6 2-4

Highways England Assistant Project Manager, David Croser-Drake, said:

We planned this work meticulously to ensure that we could get the M6 open on Sunday morning as quickly and as safely as possible.

This is a really exciting milestone in this major upgrade of a busy stretch of the M6 and once completed will ease congestion and provide smoother journeys for those using it.

Once finished, the new-look stretch of the M6 will feature:

- three controlled motorway lanes, retaining the hard shoulder from junctions 3a to 4 where the motorway will tie into the existing controlled motorway
- a four-lane smart motorway between junctions 2 to 3a with a hard shoulder next to the current 'climbing lane' travelling eastbound
- installation of new electronic information signs and signals, radar detection and CCTV cameras these will be used to vary speed limits which allow management of traffic flow and incidents
- nine emergency areas to use in place of the hard shoulder
- an improved central reserve barrier made of concrete to improve safety
- two new noise barriers at Potter's Green and Goodyers End and low noise surfacing on the road

The gantry was lowered into place using specialist lifting equipment

Elsewhere, Highways England has completed a £265 million project to add extra lanes and new technology to a 19-mile stretch of the motorway between Crewe and Knutsford — the most significant change since the M6 first opened in

Cheshire in 1963.

A fourth lane has been introduced in each direction and a total of 258 electronic signs, 104 traffic sensors and 70 CCTV cameras will help tackle congestion and improve journey times for around 120,000 drivers every day.

The upgrade is the first of four smart motorway schemes to be finished that will increase the M6's capacity by a third on 60 miles of the motorway between Coventry and Wigan.

And there's also good news for motorists in North Tyneside with more than 80,000 drivers a day are experiencing safer and smoother journeys thanks to the opening of the North East's first ever triple decker junction.

The £75 million Highways England Coast Road scheme has been opened on time and traffic is now able to use the new section of road. This means that drivers will no longer have to negotiate the roundabout and can continue straight on along the A19.

General enquiries

Members of the public should contact the Highways England customer contact centre on 0300 123 5000.

Media enquiries

Journalists should contact the Highways England press office on 0844 693 1448 and use the menu to speak to the most appropriate press officer.