



We're improving the M621 through Leeds – making journeys smoother and safer and tackling noise issues. We'll carry out several schemes over the following year and this leaflet gives details of our main projects. This includes a major scheme to reduce congestion and improve safety which we'll carry out in two phases:

- Phase 1 junction 7 widening
- Phase 2 junction 1 to junction 7 improvements

While we carry out our work there will be short-term disruption as sometimes we'll need to close the M621 overnight. We will also affect other nearby roads. Our construction work can be noisy and we will be using additional lighting.



30 September 2019 – 3pm to 8pmHillside Enterprise Centre, Beeston
Road, Leeds, LS11 8ND.
This event will focus on ground
investigations and phase 2 work.

30 October 2019 – 2pm to 7pm West Grange Church, West Grange
Garth, Leeds, LS10 3AX.
This event will focus on junction 7

widening and the noise barrier.





Ground investigations

What are we doing?

This autumn we'll carry out ground investigation surveys between junction 1 and just east of junction 6. This work will help us to understand the condition of the ground, drainage, and road surface and locate underground pipes and cables. The information we gather will help us plan our phase 2 work, including the locations for new overhead signs and signals. We'll publish the exact date for our work on our website, but expect that it will be mid-September. For road closure details visit trafficengland.com.

What will the impact be?

We'll work during the daytime and at night and some of the work will be noisy as we'll be using large machinery. We'll also be using additional lights, but these will shine on our working area only.

When we work at night we'll close the M621 from approximately 8pm until 6am and diversion routes will be in place. We'll also affect the roundabout at junction 2 of the M621 as well as Cemetery Road and Elland Road where we'll close road lanes and use temporary traffic lights.

Junction 7 widening (major scheme phase 1)

What are we doing?

In autumn 2019 we'll start work at junction 7 where we'll make improvements to reduce congestion. First we'll carry out ground investigations followed by the main construction work in winter.

The main construction work will involve widening the slip road which takes vehicles that are travelling eastbound (clockwise) onto the roundabout – creating an extra lane for traffic. We'll also widen the northern part of

the roundabout – increasing the number of roundabout lanes from two to four.

What will the impact be?

While we're widening the roundabout there will be some short-term congestion and noise. Come along to our October event to find out more, or look out for updates on our website and Twitter.

Noise barrier and vehicle restraint system

What are we doing?

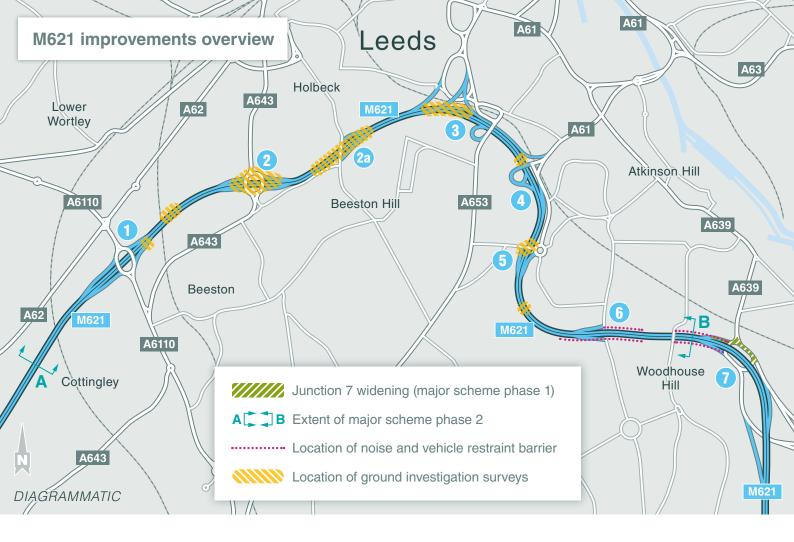
We plan to build a series of combined noise and vehicle restraint barriers between junctions 6 and 7. These reduce the impact of vehicle noise on local properties and, in certain verge locations, will also act as a safety barrier. The barriers will be either two or three metres tall depending on exact location.

The position and height of the barrier has been determined by specialists who reviewed traffic

volumes and speed, topography and prevailing winds to provide the best customer benefits.

When will it be built?

We're still planning this work and we've recently carried out ground investigations to gather information to help us with our plans. We aim to start construction work in March 2020.



Junction 1 – junction 7 improvements (major scheme phase 2)

What are we doing?

In autumn 2020 we'll start work on phase 2 - the remainder of our major scheme to reduce congestion and improve safety.

We'll add additional lanes for vehicles to use at the junction 2 roundabout and junction 3 westbound, as well as between junctions 2 and 3 where we'll convert the existing hard shoulder into an additional lane for traffic.

Vehicles will no longer have to stop at the junction 2 exit sliproad and will instead be able to move freely between the M621 and A643. We'll also change junction 3 westbound to give priority to the main M621 traffic, allowing it to flow more freely. Permanently closing junction 2a will reduce the risk of collisions between junctions 3 and 2a because the current distance between the junctions is very short.

We'll install new technology, including overhead signs and signals which detect incidents and helps us respond quicker and get traffic flowing sooner. This will reduce the likelihood of congestion and further collisions.

What's happened since the public consultation?

We carried out a public consultation in autumn 2017 and since then we've been working on the detailed design of our major scheme.

We're now preparing to publish our made orders. These are the legal orders that we need to be able to carry out parts of the major improvement scheme. If you'd like to view the orders you'll find them on our website from 31 October 2019 or contact us for a copy.

If you need help accessing this or any other Highways England information, please call **0300 123 5000** and we will help you.



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