Find out when works are happening near you by visiting www.n-somerset.gov.uk/roadworks or check the signage on your road.
Micro asphalt works on your road

As part of our ongoing commitment to maintaining and improving North Somerset’s roads, we’ll soon be carrying out micro asphalt works on your road.
What is micro asphalt?

A surfacing treatment used on roads that are showing the first signs of wear and tear. Once laid on the existing road it dries to provide a new top surface, extending the life of the road and improving road safety by increasing the skid resistance.

It’s a very effective and economical treatment because only the very top surface needs treating to make the road surface water tight, helping prevent further deterioration which would cost a lot more to fix in the future.

The process

Before we carry out the works we’ll visit your road to get it ready for the treatment. This includes repairing potholes and removing vegetation or debris from the side of the road. We’ll then return a few weeks later to do the surfacing works.

When we start the micro asphalt treatment, we’ll sweep the road first to make sure it’s clear of debris before applying two layers of liquid bitumen emulsion and stone over the existing surface. The new layers are laid cold which means they set quickly – usually after around 30 minutes – minimising the amount of time we need to be on site.

A few weeks after the treatment has been completed, crews will visit your street to sweep up any loose material, make any surface repairs that are needed, replace road markings and raise any ironworks.
How do I find out when my road’s being treated?

Visit our interactive map at www.n-somerset.gov.uk/roadworks where you can see when works are due to take place on your road and how long for.

We’ll also put advance warning signs on your road before the micro asphalt works are due to take place.

Please be aware that the works are weather dependent so our scheduled dates may change.

On-street parking will be unavailable while the works take place and we might need to close your road while it’s treated so that our crew can work safely. Pedestrian access to your property will be maintained during the works and our staff will be on hand to advise you of access arrangements for vehicles.

Is the road safe to use after it’s been surfaced?

The new surface can usually be driven on within 30 minutes after the surface has been laid. When it is ready for use, staff on site will remove the cones that had cordoned off the road – please do not drive or walk over the newly laid surface until it has set and the cones have been removed. If you have to walk on the surface then please check your shoes before entering your house or getting into your car.

It’s normal for loose aggregate to build up on the road for a little while after the work has been completed. For a short period of time after the works, particularly if the weather is warm, there may be small areas of bitumen that are still soft. Please take great care, drive slowly and observe the temporary signs that will have been left in place.