

# A176 Nether Mayne Improvement Scheme

STARTS September 2014  
A DfT funded Pinch Point Scheme

## Why

The A176 Nether Mayne in Basildon experiences congestion in the morning and evening peak periods. The corridor between Basildon Hospital and the Roundacre Roundabout carries in excess of 25,000 vehicles per day.

Modelling work has shown that the A176 Nether Mayne link from the A13 to the Roundacre Roundabout is currently operating over capacity in the peak periods. This causes congestion for traffic travelling into Basildon Town Centre and other parts of the town including Basildon Hospital especially in the northbound direction, from A13 to Roundacre Roundabout.

This corridor also forms part of the southern access to the Basildon Enterprise Corridor along the A127, which is the largest business area in the Thames Gateway outside London, where 45,000 people work in over 5,000 businesses.

## What

The A176 Nether Mayne Improvements Scheme aims to improve a 0.5 mile length of the A176 by providing an additional northbound lane for vehicles from Basildon Hospital Roundabout to the junction with Ashdon Way. The existing signalised junction at Ashdon Way will be upgraded, together with widening of the carriageway under the railway bridge, to provide an additional lane northbound facilitating two lanes in each direction up to its junction with Roundacre Roundabout.

These improvements aim to reduce journey times along this length of the A176 north bound and provide a wider lane southbound to enable emergency vehicles going to the hospital to pass general traffic.

The crossing near the school entrance will be moved south towards the Hospital Roundabout. This is to enable the carriageway to be widened and will provide a larger waiting area in the centre of the carriageway for pedestrians and cyclists.

As part of this scheme Essex County Council has been working with Basildon and Thurrock University Hospitals NHS Foundation Trust to improve exit times from the hospital car park in the afternoon peak period. The Trust is installing a set of signals on the northbound approach to the Hospital Roundabout from the A13 which will hold traffic for short periods to enable vehicles exiting the hospital to enter the roundabout.

## When

Work to widen the carriageway between Hospital Roundabout and Roundacre Roundabout is programmed to start September 2014 and be completed by end of March 2015. Some preparation works may be required from mid August 2014.

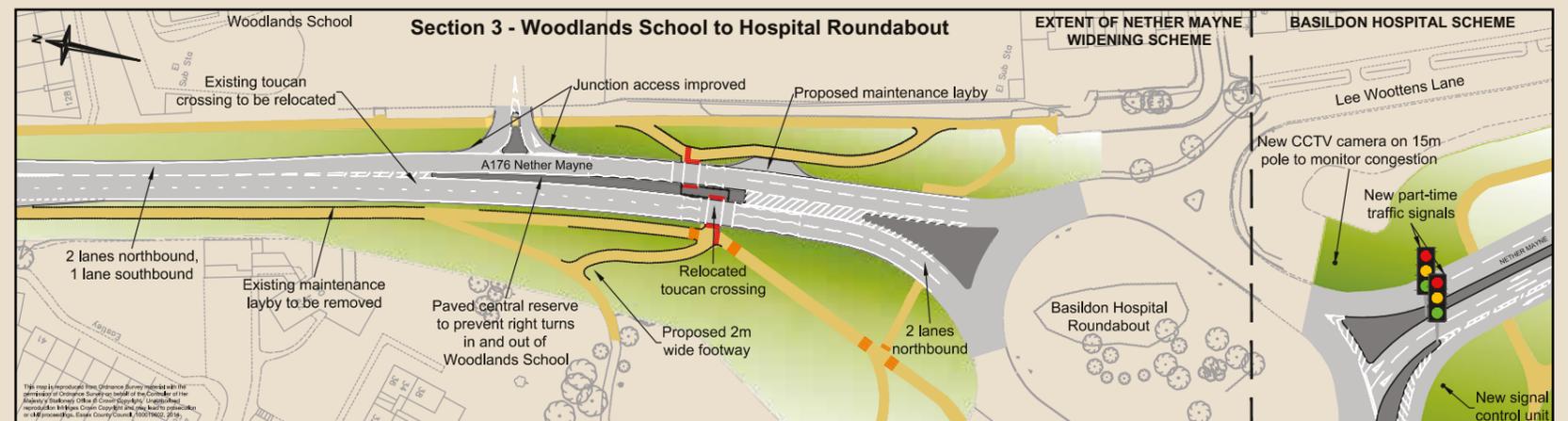
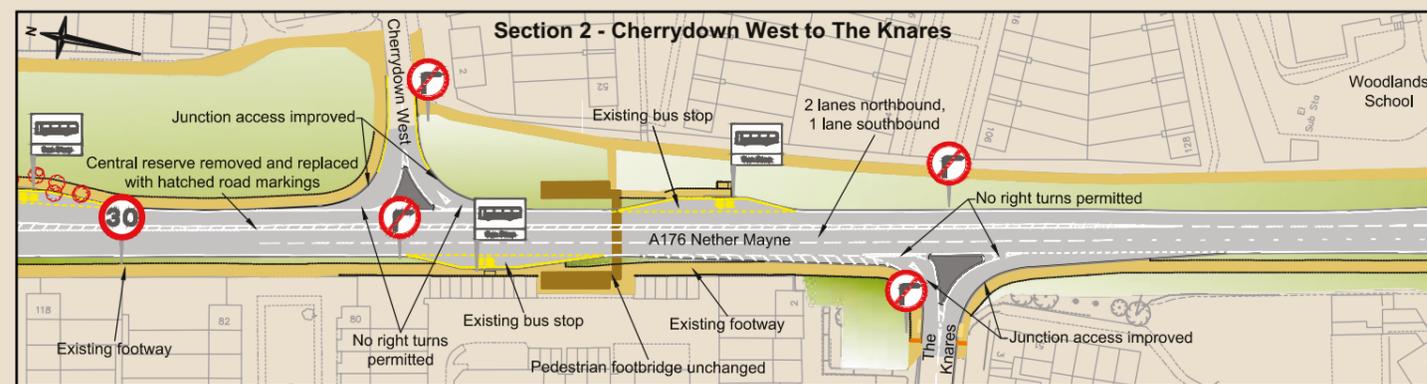
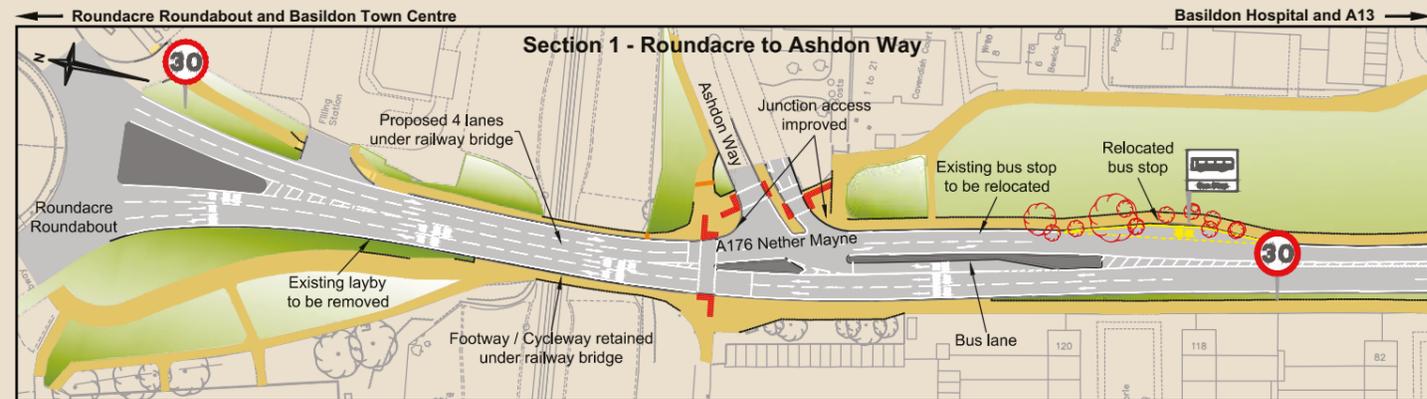
The hospital signal scheme at the Hospital roundabout is programmed to be completed early autumn 2014.

## What can drivers do?

While every effort will be made to minimise the impact of the works on traffic flow and journey times, delays should be expected. Traffic will be managed by the contractor during the works but the road will not be closed. Access to the hospital for emergency vehicles and visitors will be maintained. Drivers should allow extra time for their journey and use other routes where possible.

## Contacts

If you have any questions regarding this scheme please contact:  
Telephone: 0845 603 7631  
Email: [contact@essex.gov.uk](mailto:contact@essex.gov.uk)  
Website: [www.essex.gov.uk/highways](http://www.essex.gov.uk/highways)



**Key:**

- Proposed Alignment
- Existing Trees to be Removed
- Guard Railing
- Carriageway
- Footway/Cycleway
- Traffic Island/Central Reserve/Hardstanding

