

# A131 Chelmsford to Braintree Route Improvements – Sheepcotes Roundabout



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*Working on behalf of Essex County Council*

April 2020

## Sheepcotes Roundabout Improvements

The final phase in a series of works, carried out by Jackson Civil Engineering on behalf of Essex County Council, that form part of the A131 Chelmsford to Braintree Route Based Strategy has been completed.

The scheme is designed to improve safety on A131/A130 route linking Braintree to Chelmsford as well as supporting future economic growth of the area.

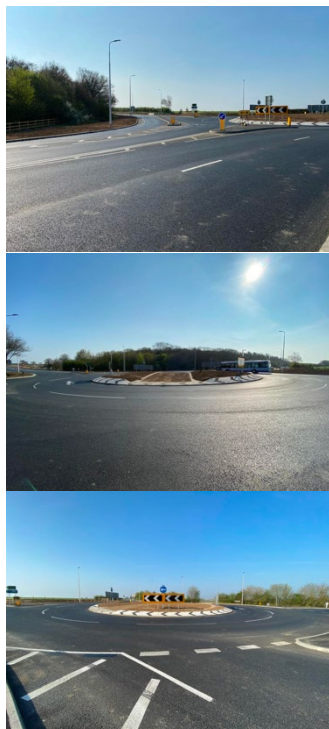
Improvements to Sheepcotes Roundabout started in September 2019 and was completed in April 2020.

It was a very wet start to the scheme and has been recorded as one of the wettest seasons on record! The works still progressed despite the difficult ground conditions we experienced during October, November, December and February. Despite this we rearranged construction activities with no additional disruption to the travelling public.

COVID19 restrictions were enforced on 23 March 2020. Although it was difficult and we faced many challenges, from staff needing to self-isolate to local suppliers having to close, the project managed to carry on by implementing the government guidelines and finding alternative local suppliers. Safe working arrangements were put in place for the safety of all staff and deliveries by implementing the 2m social distancing rule.

## What we have done?

- Provided a dedicated left turn slip from Braintree Road (A131) to Essex Regiment Way (A130). Reducing the size of the central roundabout island to allow two traffic lanes from Essex Regiment Way to Braintree Road.
- Widened the roundabout approach on Essex Regiment Way (A130) to two lanes.
- Constructed an underground attenuation tank and Hydro brake manhole in the centre of the roundabout. The storage tank will hold up to 160,000 litres of



surface water, and the hydro brake will be used to control the flow of water to minimise the impact of storm/surface water generated by the highway improvements.

- Constructed a new storage pond to further capture the storm/surface water from the new road layout and address possible flooding concerns.

## Our Community

### Charity bake sale for the Stroke Unit at Colchester Hospital

During construction the site team hosted a charity bake sale. The team building event raised money in memory of our site Ground Worker, Colin Lambert's, Mother in Law who sadly passed away after suffering a stroke in December 2019.



Jackson site team

All the bakes were home made by our site team which included a great selection of cakes, pies, sausages rolls, freshly made bread and even bacon sarnies!!

This fantastic effort helped to raise an excellent £140.00 for the Stroke Unit.

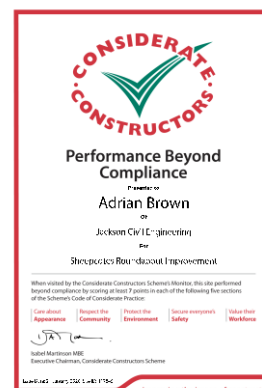


Jackson & Essex CC project team

## Improving the image of construction

The Considerate Constructors Scheme was set up to improve the image of the construction industry. The scheme aims to encourage best practice beyond

statutory requirements and show the industry to be considerate. The scheme's monitor visited our site during construction and was impressed with the high standards set by the team. Jackson Civil Engineering have achieved the award of 'Beyond Compliance' which is awarded to sites that are going above and beyond at being a considerate constructor.



Site reference: 11785 / Freephone: 0800 783 1423

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Jackson Civil Engineering. Part of One Group Construction. Registered office as above, Jackson Civils Ltd: 4995919 Jackson Frameworks Ltd: 6145639 Jackson Civil Engineering Group Ltd: 6778819



## How to find out more?

Essex County Council website will be updated with information about the scheme as works progress.

<https://www.essexhighways.org/transport-and-roads/highway-schemes-and-developments/highway-schemes/a131-chelmsford-to-braintree-route-improvements.aspx>

If you have any questions or comments about the scheme, please contact the **Essex County Council customer service team** on **0345 603 7631** or <https://www.essex.gov.uk/enquiries>.

## Thank you

We would like to thank you for your patience and understanding whilst have been carries out this important work.

## Working in partnership

The project is being carried out by Jackson Civil Engineering on behalf of Essex County Council.