



Chelmsford Northeast Bypass – Section 1A

Project Newsletter 1

January 2025

Welcome to the first edition of the Chelmsford Northeast Bypass section 1A (CNEB1A) newsletter, produced by Octavius Infrastructure, working for Essex County Council.

We have made great progress over the first month which has seen completion of topographical surveys, an ecological survey and an archaeological survey.

Between September 2024 and January 2025, a team from Oxford Archaeology undertook a 2.5ha excavation on the site, revealing a Roman trackway, enclosures and paddocks, a cremation cemetery was also uncovered revealing 10 burials, some in vessels/urns. This all showed the site was intensively used during the Roman period. (photos attached).

Important news

There is not expected to be any traffic disruption in the local area due to the section 1A works because of site works.

There will be **no** road or lane closures for at least the first three months of the project.

What has been happening so far?

The upper site compound is beginning to be set up and the ground is being prepared for the delivery of the site offices/cabins.

We are also preparing for the UK Power Networks diversion.

The water pipes are being laid, ready for connection to the mains for site welfare cabins and site use.



Archaeological site area and Roman cremation burial.



Site Photos



The completion of the enabling works at the Bulls Lodge Quarry has now paved the way for the first phase of Chelmsford Northeast Bypass Section 1A to start in early 2025. Completion of Section 1A is expected Spring 2026.

Sustainability and social value news

We measure our social value impact using Thrive, a calculation software tool. The value is calculated using Essex County Council TOMs (Themes, Outcomes and Measures) framework, which is fully aligned to the Government Social Value Model. We will produce a monthly Thrive Report for the project. An example of a Thrive report is on page 4.

Project Summary

Over the course of the project, we will help several local organisations in a variety of ways through social value and sustainability events to meet the commitments we promised at the outset. Below is an example of the first event delivered for the project at Chelmer Valley High School where we attended a careers day event. We will also attend Thriftwood College SEN for its careers day this month.

Chelmer Valley High School careers day



Sustainability on site



We will ensure oak trees are protected throughout the project. There is a culvert effectively keeping the flow of Boreham Brook as normal to support local wildlife. We use solar security lighting and hybrid generators.



Sustainability and social value news

We are committed to delivering sustainable infrastructure, making a commitment to give value to society and the communities in which we work.

Focusing on Essex County Council's priorities, we will:

- Spend money with local and Small Medium Enterprise businesses
- Deliver local skills and employment for the local area
- Support local community initiatives

What is happening in February?

- Over the next six weeks, we will install and connect site cabins.
- The access road will be formed.
- Fencing will be installed for the site boundary.
- Install a new farmers access off Beaulieu Parkway.

Want to know more?

To find out more about our ongoing works and the Chelmsford North East Bypass, please visit: www.essexhighways.org/chelmsford-north-east-bypass.

Please email any enquiries about the ongoing works or Chelmsford North East Bypass project to CNEB@essexhighways.org.

If you have a general highway enquiry, please contact the Essex County Council customer service team via the online form at: www.essex.gov.uk/enquiries, or call 0345 603 7631 if you have an urgent highway matter you wish to report.

Have you signed up to our Chelmsford North East Bypass email newsletter? Subscribe at: www.essexhighways.org/chelmsford-north-east-bypass

The Chelmsford Northeast Bypass

Thrive report To end January 2025

(Includes data from CNEB Advanced Works, Lagoon and Section 1A projects)



£4,157,379.00 Total Social Value Added*

Overall project value: £27,512,205.00



Social & Local Economic Value



Enable inclusive economic growth



£1.2m achieved from spend in Essex

£2.6m achieved from spend with small, medium, charity and voluntary enterprises in Essex

7 employees living in Essex



Transform Essex council to achieve more with less

81.5 people hours spent providing support to community activities in Essex

£2,036 value of donations to support community activities in Essex

52 people hours of learning interventions delivered

Help people get the best start and age well



32 staff hours supporting activities in an education environment

8 weeks of work placements completed

39 apprenticeship weeks completed



Help create great places to live and work

64,756 miles driven in EV or hybrid vehicles only

Reduction in CO2e emissions reduced by using Green spaces site cabins, HVO instead of Diesel and Hush Pod generators.



Octavius Infrastructure working in partnership with Essex County Council

*Measured using the Essex County Council TOMs Framework