



Recent progress

Welcome to the fourth edition of the Chelmsford North East Bypass Section 1A (CNEB) newsletter, produced by Octavius Infrastructure, on behalf of Essex County Council. In this newsletter we outline the successes of our programme since autumn and look ahead towards completing our scheme in the summer.

We have continued throughout the winter on our major earthworks with minor alterations to programming due to the persistent wet weather. Now that we are entering spring, we continue with earthworks, drainage and civils works across the full stretch of the new road. Roundabout tie-in works at the Generals Lane roundabout have now been completed with a maintenance footpath installed, and realignment of the Generals Lane exit.

In October, the project team received the highest possible rating of 45/45 in our Considerate Constructors Scheme (CCS) audit. The auditor commented that *“environmental procedures are at a high level, with minimal waste being produced and a high level of recycling/reuse.. There is an open-door culture, and any feedback from the workforce is encouraged... This is a very well-organised and presented project.”*



Maintenance Path



Roundabout Tie-In



CCS Notice





Recent progress



Drainage installation under bridge



Drainage installation works



Roundabout tie-in



Major earthworks

Want to know more?

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

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

If you have a general highway query, please contact the Essex County Council customer service team via the online form at: www.essex.gov.uk/highways, 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



Essex County Council



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Investing in people

As part of our commitment to provide meaningful work placements across all our schemes, we welcomed trainee engineer Nikola into the CNEB project team for a six month placement. Nikola is a graduate of the University of Birmingham having studied MEng Civil Engineering. We caught up with Nikola to learn more about how Octavius is supporting her career aspirations.



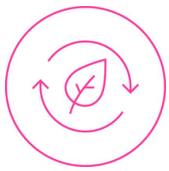
Nikola Boczek

“During my time on the CNEB project, I’ve enjoyed learning the theory behind civil engineering in a collectively supportive environment where, as students, we share the same challenges and are able to learn collaboratively from one another. Since joining as a graduate, I have developed lots of skills over my time with Octavius. I’ve learned to interpret engineering drawings and specifications to determine what’s required for successful project execution, including material procurement, Inspection and Test Plan (ITP) creation, and quality management. I’ve also gained independence and confidence through working in a supportive yet autonomous environment.

“My future aspirations are to gain well-rounded knowledge as part of my graduate rotation, encompassing all aspects of the project delivery process from pre-construction and planning, through construction and handover. I believe this will foster my medium-term career aspirations of moving into a site management role. While my long-term career aspirations are still evolving, I’d like to explore the options of project management or planning as my knowledge and understanding develops. The CNEB project team supported me and allowed me to take on real responsibility and ownership of some delivery aspects of the job. As a result, I’ve gained confidence in myself, my engineering rationale and ability to effectively communicate and liaise with contractors and suppliers.”

This profile was copywritten and edited by Level 3 Business Admin student Leigh Allen who joined us for a one week work experience placement in February.





Social value and sustainability



Chelmer Valley High School



Southend Adult Community College



Salvation Army Christmas appeal



Anglia Ruskin University (ARU)



Chelmsford Racecourse careers fair

Our Social Value and Sustainability Adviser Nicola has been out and about in the local community supporting young people with careers and industry insight, as well as helping adult learners looking to upskill or make career changes. We attended careers fairs at Chelmer Valley High School, Chelmsford Racecourse and Southend Adult Community College, highlighting the wide range of careers that exist within construction, engineering and infrastructure. We volunteered time to marshal at Anglia Ruskin University's series of Christmas lectures. The Atomic Human was delivered by Professor Lawrence in collaboration with the Chelmsford Science and Engineering Society. We also supported the Salvation Army Christmas Appeal with a large number of new toys donated to families that would otherwise have gone without. The Salvation Army volunteer team gift wrapped and distributed these to chosen families. So far our scheme has delivered £7.1m worth of social value across Essex, an impressive 26 per cent of the project value.

