

Case study // Lincoln Bypass

CLIENT

BAM Nuttall

CONTRACT VALUE

£180k

DATE COMPLETE

October 2017

THE CHALLENGE

The A15 Lincoln Eastern Bypass is a 7.5km road designed to improve Lincoln's infrastructure, encourage growth, minimise traffic congestion and enhance the inter-city environment. Lincolnshire County Council, the Department for Transport (DfT) and the three district authorities, City of Lincoln Council, West Lindsey Council and North Kesteven District Council required us to remove track in order to introduce a new bridge as part of the bypass scheme.

WHAT WE DID

Stobart Rail removed 90m of track to allow sufficient room for ballast ramps (15m) and working space for the hydraulic skidding system to push the bridge into its final position, where it will support the Lincoln to Spalding rail line. The 600 tonne rail bridge deck was slid into place over the weekend during a 72-hour rail line closure. The bridge deck itself was constructed using weathering steel, which minimises future maintenance requirements. Being an impressive 40.5 meters long, it is just under half the height of Lincoln Cathedral if stood on its end!

THE RESULT

When complete, the bypass will start at a new roundabout on the A15 Sleaford road and finish at the A158 Wragby road, connecting with the existing northern relief road and becoming the next step towards creating a complete ring road around the city.

CONTACT

Lauren Douglas

Business Development Officer
lauren.douglas@stobartrail.com

