## Improving Cyclist Movements at Stratford Gyratory

Newham Lane Rental Industry Publication





#### Introduction



Stratford Gyratory was installed in the I960's and over time has become heavily trafficked and dominated by vehicles. To create balance between modes, Newham, in collaboration with Transport for London, are working to transform the town centre which will include the introduction of two-way traffic around the Stratford Centre, improvements to bus services, and the provision of better facilities for pedestrians and cyclists.

To maintain safe passage for cyclists on the segregated cycle track (CS2) during construction, a trial was proposed to install a new method of temporary cycle lane segregation which would assist at worksite locations where there are particularly high traffic volumes.

## The Project

It was agreed that CS2, which runs through Stratford Town Centre, would remain open during construction with no major diversions. After looking at several methods with which to maintain the cycle track throughout the lifecycle of the works, a semi- permanent cycle lane delineator, with rebound bollards, was chosen to enable the segregation to be lifted and relayed each time the location changed, increasing the safety for cyclists.



#### Outcomes



By making use of existing carriageway space and maintaining the cycle segregation, delays to cyclists were kept to a minimum, while ensuring a safer cycling environment through the road works.

Positive feedback was received by both the London Cycling Campaign and Newham Cyclists which has further proved the benefits.

### Lessons Learnt

Additional consideration should always be given to maintaining any cycle infrastructure, and treating them as a separate stream of traffic through roadworks. Typically cycle lanes would be closed and signed as "narrow lanes, no overtaking cyclists". However in this instance, where an existing segregated facility was in place, maintaining a physical segregation was integral to the safety of cyclists through the works



# Conclusion / Recommendations

Working closely with the cycling community, the council were able to assess the different methods being trialled to ensure a positive outcome.



## TfL Lane Rental Scheme

Optimising customer journeys through the delivery of safer, innovative and sustainable roadworks



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Date Created: July 2018

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