## Alpha Parking

**Epping Forest Retail Park Car Park & Traffic Flow Review** 

## **Description**

The Local Council were concerned with increased traffic in the local area caused by the retail park which was opened in 2017. The traffic flow inside and outside the car park was causing frustration to the public and local businesses, especially at the nearby traffic light-controlled junction. Alpha Parking were instructed to observe and develop a method that reduced the vehicle build up and improved the flow of traffic in and out the retail park.

Approach Alpha used various methods to develop the most appropriate steps to tackle the traffic flow issues including:

- Inbound & outbound flow surveys
- Vehicle queueing surveys
- Car park assessments
- Assess parking 'hot spot' locations
- Redesign layouts for improvements
- Prime interval captures

Outcome Using the above techniques, an expert team from Alpha Parking assessed and identified the key problems and where improvements could be made.

> A detailed report was produced by Alpha Parking and accepted by the Local Council which reflected all areas of concern. Recommendations were made to propose options in increasing car park capacity, improving traffic flow and redesigning the existing car park layout. A face to face consultation included an expert from Alpha Parking meeting with the council representative to discuss the proposed

