

## **Proposed Implementation of a (Zebra) Pedestrian Crossing, Fambridge Road, Maldon**

### **Essex County Council (Maldon District) (Prohibition of Waiting, Loading and Stopping) and (On-Street Parking Places) (Civil Enforcement Area) (Amendment No.23) Order 202\***

#### **Statement of Reasons**

Fambridge Road is a PR2 (Priority Route 2) County Route in the Maldon District and provides the main traffic distribution function in the area giving priority to motorised road users. This area is predominantly urban residential with Wentworth Primary School to the west and Plume Academy further north. Fambridge Road forms part of a number of bus routes with bus stops just north of the proposed zebra crossing site at Fambridge Close and another set of bus stops on Milton Road. The only restrictions in the immediate area are in the form of No Waiting at Any Time (double yellow line) markings on both Milton Road & Cross Road junctions with Fambridge Road.

The proposal for a crossing point was raised by the Maldon Local Highway Panel as a result of concerns with the safety of people crossing the road here, primarily to and from Wentworth Primary School and the 'Poet's Estate'.

Zebra crossings may be suitable where there is a need for a crossing, and pedestrian numbers and vehicle flows are moderate. The 85th percentile traffic speed should not exceed 35 mph either. In 2022 a check was undertaken to establish how many people cross at this point and it determined that there were sufficient crossing movements to consider a zebra crossing. In addition, a speed survey check was also undertaken to ensure existing traffic speeds were suitable for a zebra crossing. The 85th percentile traffic speed was 31.9mph and an average daily speed at the proposed crossing point was 26.6mph with an average weekday (Mon-Fri) speed of 26.1mph. Due to these results and subsequent design checks, a zebra crossing is proposed in between Milton Road and Cross Road, just south of Volwycke Avenue.

The proposed changes to No Waiting at Any Time restriction facilitate the introduction of a zebra crossing by way of revoking (removing) the existing waiting restrictions from the proposed zebra crossing site and replacing them with the white zebra crossing zig zags. A small extension to the No Waiting at Any Time restriction is also required to ensure vehicles do not park just prior to the new crossing obstructing visibility of the crossing when approaching from the north.

The scheme is being funded through the Maldon Local Highway Panel and is supported by its members. Further information about the Highways Panel and the way they operate can be found here: <https://www.essexhighways.org/Transport-and-Roads/Highway-Schemes-and-Developments/Local-Highway-Panels.aspx>