
(Taddington Roundabout free flow left slip)

To: **Tonbridge and Malling JTB**

Main Portfolio Area: Environment and Transport

By: Andrew Westwood

Classification: **For Information**

Ward: Aylesford North and Waldeslade

Division: **Malling Rural North East**

Summary:

To improve traffic flow and access onto the M2 Motorway it is intended to construct a left slip for vehicles wishing to travel London bound on the M2. The slip will enable drivers to travel without being stopped by the Taddington traffic signals.

1.0 Introduction and Background

1. Introduction

1.1 The A229, as it approaches the Lord Lees Roundabout, has been subject to a full review to establish what improvements can be made to improve journey time reliability on the A229 and through to the Lord Lees and Taddington roundabouts. The road suffers from congestion and queuing often extending back down the A229.

2.0 Body of the report

2.1 The congestion that occurs on the A229 in the morning and evening peak periods is mainly the result of the volumes of traffic wishing to access the M2 motorway. The queues from the Taddington Roundabout extend back to the A229 contributing to a poor safety record.

2.2 The area has been subject to a review that investigated the cause of the congestion and possible causes of crashes that occur. The review considered the layout, markings and minor improvements that could be made. The scheme identified two options:-

- Minor white marking changes to improve lane discipline for drivers
 - On the exit from the A229
 - On the roundabouts
- Provision of a new free flow off slip on to the M2

2.3 After modelling and consideration of the 2 options it was decided to progress the provision of a new free flow slip road allowing access to the M2. The new slip will enable drivers to turn left to access the motorway on slip without having to stop at the existing traffic signals. The scheme layout can be seen in appendix A

3.0 Financial

3.1 The scheme has been estimated to cost in the region of £120,000

4.0 Legal implications

4.1 Traffic orders are not required for the scheme.

5.0 Recommendations

5.1 Members to note the report for information.

Future Meeting if applicable:	Date: N/A
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Reporting to:	Tim Read

Annex List

<i>Annex 1</i>	<i>Scheme Proposal / Plan</i>
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