

**SLEAFORD, LINCOLNSHIRE**  
**KIRKBY LA THORPE INTERCHANGE**  
**ROAD SAFETY AUDIT STAGE 1**

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**1. INTRODUCTION**

- 1.1 This report describes a Stage 1 Road Safety Audit carried out on proposed alterations to the existing Kirkby La Thorpe Interchange, on behalf of Axis. The audit was carried out between 29<sup>th</sup> April and 30<sup>th</sup> April 2008 in the offices of TMS Consultancy.
- 1.2 The audit team members were as follows:-
- Andy Paul, B.Eng (Hons)  
Associate, TMS Consultancy
- Darren Newbold, BSc (Hons)  
Engineer, TMS Consultancy
- 1.3 The audit comprised an examination of the drawings and other information relating to the scheme supplied by the design office (as listed in **Appendix A**). The site was visited by the Audit Team on 29<sup>th</sup> April 2008. The weather was overcast and dry. The traffic conditions were moderate.
- 1.4 The terms of reference of the audit are as described in HD 19/03. The team has examined and reported only on the road safety implications of the scheme as presented and has not examined or verified the compliance of the design to any other criteria.
- 1.5 All of the problems described in this report are considered by the audit team to require action in order to improve the safety of the scheme and minimise accident occurrence.
- 1.6 The scheme consists of the provision of a new merge lane onto the A17 (westbound), to replace the existing give-way arrangement.

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**2. ITEMS RESULTING FROM THIS STAGE 1 AUDIT**

No road safety issues were identified with the scheme.


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**3. AUDIT TEAM STATEMENT**

I certify that the terms of reference of the audit are as described in HD 19/03.

AUDIT TEAM LEADER:

Andy Paul, B.Eng (Hons)  
Associate, TMS Consultancy

signed..........

date.....30<sup>th</sup> April 2008.....

AUDIT TEAM MEMBER:

Darren Newbold, BSc (Hons)  
Engineer, TMS Consultancy

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## APPENDIX A

### List of Drawings Examined:

- Drawing No. Figure B

### Other Information Provided:

- Audit Brief
- Traffic Flow Data
- Aerial Photograph
- Location Plan
- Accident Data