



safer roads for everyone

Llanbadarn Fynydd Wind Farm, Powys

Road Safety Audit Stage 1

on behalf of Key Transport Consultants

TMS reference no: 10722

Vanguard Centre, University of Warwick Science Park,
Sir William Lyons Road, Coventry CV4 7EZ

Llanbadarn Fynydd Wind Farm, Powys

Road Safety Audit Stage 1

1. Introduction

- 1.1 This report describes a Stage 1 Road Safety Audit carried out on a proposed priority junction access on the A483 and a link road for a proposed Wind Farm near Llanbadarn Fynydd, on behalf of Key Transport Consultants. The audit was carried out on 30th January 2013 in the offices of TMS Consultancy.
- 1.2 The audit team members were as follows:-
- Andy Paul - BEng (Hons), MCIHT, MSoRSA
Associate, TMS Consultancy
- Darren Newbold – MSc, BSc (Hons), MCIHT, MSoRSA
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, which is listed in **Appendix A**. The site was visited by the Audit Team on 29th January 2013. The weather was cloudy and dry. Traffic flows were light. No pedestrian and cycle flows were observed.
- 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 a proposed priority junction access on the A483 and a link road for a proposed Wind Farm near Llanbadarn Fynydd.

2. Items resulting from this Stage 1 Audit

No road safety issues were identified with this scheme.

2.1 OTHER ISSUES

- 1) At detailed design stage, the existing solid double white line system along the centre of the A482 should be terminated at the junction to allow vehicle turning manoeuvres in and out of the junction.
- 2) It should be ensured that the all vegetation within the proposed visibility splay is regularly cut back and kept at low level to maintain the visibility splay.

3. Audit Team Statement

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

Audit Team Leader

Darren Newbold – MSc, BSc (Hons), MCIHT, MSoRSA
Engineer, TMS Consultancy

Signed 


Date31st January 2013.....


Audit Team Member

Andy Paul - BEng (Hons), MCIHT, MSoRSA
Associate, TMS Consultancy

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Appendix A

List of Drawing Examined:

- Drawing No. 0448-002 Rev A

Other Information Provided:

- Accident Data